Enhancing Sustainability Through Your Reverse Supply Chain page 12 Waste No Time In Disposing E-Waste Aptly Logística Reversa - Grupo Pão de Açúcar

page 19

page 27

REVERSE LOGISTICS DIGITAL magazine®

FRAGILE

FRAGILE

FRAGILE



9th Annual RLA/RLTS Conference & Expo



Location: Amsterdam, The Netherlands

Venue: Mövenpick Hotel Amsterdam City Centre

Date: Workshops - June 18, 2013 Conference & Expo - June 18-20, 2013



The Reverse Logistics Association Conference & Expo kicks off on Monday with workshops and committee meetings. Tuesday and Wednesday's events include the opening of the exhibit hall, the keynote address, sessions presented by RL professionals, leading academics and interactive panel discussions.



& EXPO

Session topics include "Controlled Reverse Chains for End-of-Life Products," "Returns Management and Asset Recovery" and "Challenges and Compliance with Cross Border Commerce." A wide range of Reverse Logistics companies will be in attendance from repair/refurbishing to recycling/e-waste and transportation logistics. REVERSE

Be sure to visit the Exhibition Hall where OEMs, ODMs and Retailers will be looking for Third Party Service Providers LOGISTICS that can manage Reverse Logistics in Europe and around the world. This is a rich opportunity for OEMs and Branded ASSOCIATION companies to identify future service partners among the many exhibitors showcasing their Reverse Logistics solutions. CONFERENCE

For more information, visit: www.RLAShows.org

REVERSE LOGISTICS ASSOCIATION[®]

CONFERENCE & EXPO

The untapped value of Inter-Office Collaboration has spawned three solutions that help overcome "Travel Restrictions".

Who's There Already: Some recent - seemingly divergent - developments in both the broader economy and interoffice communications have led to new thinking in travel. When a company targets a specific customer or a seminar or even a training event, they usually ask the question: "who should we send?" The reality with most of these large companies is that they should be asking:"who do we have out in that area right now?"

What if a company could know within moments the answer to that question? Although in the past it was difficult to figure out across departments who was travelling (marketing may have no interest in where supply-chain executives are traveling) new developments in communication make having this information instantly possible - and sharable. With applications such as "find my friend" and "findme" or Blackberry's "Wizi SMS with Location" you can know instantly where everyone in the enterprise is by the GPS in their smartphone. In fact companies are starting to embrace this technology (recently Emerson issued iphones to their executives for just this purpose) not to check on employee's movements, but to identify overlap in travel to reduce travel expenses. For example, when a company wants to attend a tradeshow in Atlanta but doesn't have the budget to send a particular executive, they can identify other executives in the area and make an assignment, saving significant expense in travel.

But it's not the technology that has us thinking about this question and how it relates to travel. It's the potential for inter-office collaboration that has us excited. Travel restrictions are in place, it's true, but as a professional you can use this principle to help your customers or prospects think differently about their travel issues. Rather than asking "can you make it to our event" you would be asking "who in the company is close and could make it?" The message you present can then be delivered to a representative of your target company and they don't spend any additional money on travel.

RLA Foundation: Reverse Logistics Association has a Foundation with an innovative sponsorship opportunity. The goal is to assisting OEMs, Retailers, and Branded Companies to get to our events. This unique program allows RLA members can purchase Travel Sponsorships, these funds are then used to off-set the travel expenses of OEMs, Retailers, and Branded Companies whose travel budgets have been cut due to economic hardships, i.e. corporate mandated cutbacks. This sponsorship opportunity is intended to create commerce and help OEM's, Retailers, and Branded Companies to travel and participate at RLA global events. The program launched in May, 2008 and is designed to make RLA members succeed in challenging economic conditions.

- RLA members who purchase "Travel Sponsorships" will receive • public recognition through posters and opening presentation announcement at the RLA events
- · Anonymity of those between OEMs, Retailers, Branded Companies who receive funds will not be disclosed, in order to maintain a code of ethics.

LIVE VIDEO STREAMING: If travel or cost restrictions are overwhelming, we have a low cost Live Video Streaming Solution. Sessions at our Conferences & Seminars are streamed live into your office or home; this includes all general sessions, case studies, panels and tracks. Register now for the video streaming service.



OVERCOMING TRAVEL RESTRICTIONS





CONTENTS

Wrap Up



Page 22

Reverse Logistics Association Conference and Expo, Sao Paulo 2013 Recap

The Reverse Logistics Association held it's Fourth Annual Latin American Conference and Expo April 16th - 18th in Sao Paulo Brazil.

Attendance was represented with over 20 companies present! Companies like Dell, Motorola, Jabil, Grupo Pão de Açúcar, Philips and Cisco all participated to discuss RL issues on an international platform, and many new international relationships we made.

Articles



Enhancing Sustainability Through Your Reverse Supply Chain

Issue 4 Volume 8

by Bill Angrick, Chairman and CEO of Liquidity Services, Inc.

The reverse supply chain, often referred to as reverse logistics, is a place where companies can begin to build real sustainability into their operations, and create new revenue streams in the process.



Waste No Time In Disposing E-Waste Aptly

by Dong Fangyu, Reporter, China Daily

Page 19 E-waste is a double-edged sword. If well managed, it will help conserve resources, improve energy efficiency and create new jobs.

Feature Articles



Technical Trends *by L. Bryant Underwood* Profitable Repair with a Cup of Coffee

Page 31



Returning Thoughts *by Paul Rupnow* Expert Advice to Transform Retail Reverse Logistics qualified individuals. Non-qualified rates are as follows: One Year Subscriptions: Global: \$5.00

> To unsubscribe email: editor@RLmagazine.com

Go to RLmagazine.com.

Individual subscriptions are

available without charge to

Publisher - Gailen Vick Editor - Laura Nixon News Media - Laura Nixon Technical Director - Matt Gwilliam Doug Pratt - Director of Education Felecia Przybyla - Speaker Co-ordinator

Board of Advisors John Benardino - Comcast Cables David O'Leary - UPS Jose Garcia - Motorola Edwin Heslinga - Microsoft Charles Johnston - Home Depot Hartmut Liebel - Jabil Global Services Trov Kubat - Walmart Thomas Maher - Dell Ian Rusher - Cisco Systems Dale Rogers - Rutgers University Tony Sciarrotta - Reverse It Sales & Consulting Ian Towell - Tesco Susan Wackerman - Hewlett-Packard For more information on the Board of Advisors, go to RLA.org

Editorial and Circulation Office 441 W. Main Suite D Lehi, UT 84043-2024 Phone: 801-331-8949 Fax: 801-206-0090 editor@RLmagazine.com www.RLmagazine.com

BPA Worldwide Membership May 2010. Printed in the U.S.A.

ISSUE 4 VOLUME 8 REVERSE LOGISTICS MAGAZINE (ISSN 1934-3698) is published monthly for \$5.00/per year by Reverse Logistics Association located at 441 W. Main Suite D, Lehi, UT 84043-2024. Periodical Postage Paid at Lehi, UT 84043 and additional mailing offices.

Edition 50 published April 2013.

The information presented in this publication has been provided by corporations and is believed to be accurate; the publisher cannot assure its completeness or accuracy. Reverse Logistics Magazine welcomes articles and abstracts. Please send to: editor@RLmagazine.com

> Site Wolf." Bannons page 12

Articles



Page 27

The Reverse Logistics Group sugarloaf is consolidating more and more regarding the proper disposal of products and wastes .

Video



Page 18



4 Reverse Logistics Digital Magazine • Digital Edition 49



Logística Reversa - Grupo Pão de Açúcar

by Felipe Ortiz, Coordenador em Logística Reversa, Grupo Pao de Acucar



What is the Reverse Logistics Association? by Reverse Logistics Association

age from the Edito	r 6	industry Jobs	16
age from the Publi	sher 8	Money Talks	28
ory Board	9	Read the Press	29
ry Committees	10	10 Technical Trend	s 31
Committees	17	Returning Thou	ghts 34
ry Events	20	<i>i</i> Advertiser Index	36

5 Reverse Logistics Digital Magazine • Digital Edition 49

Message from the Editor

WEB DESIGN

Did you know that you only have a few seconds to engage a user who is browsing through the internet? With billions of web sites out there, how are you going to stop someone when they are at your web site, get them engaged and interested? The majority of people will visit a web site and if they don't see something they like, they are gone within a few seconds. There's a need for visually appealing websites with quality content to gain an edge over the competitors. This leaves a

very short window for you to bring a customer or prospect to your site and stay. There are a few optimal factors to take into consideration when choosing a specific design or theme and the end goal in mind for your business.

Depending on the type of business you have, the consideration of accepting sales online

is very important. We are no longer in the age of making phone calls to place orders, although this option is still readily available. Many companies have websites that allow for these transactions. The end goal of an e-commerce site is to drive sales with high conversions.



Another important aspect is having online customer service such as chat sessions. A website provides an interactive gateway for communication between client and company. The first perception of this live chat is as a selling tool. I have seen this in many occasions where a customer service representative is available to ask questions on certain products or when help is needed with the checkout process. The operating costs are much lower in comparison with phone call center agents.

The content of your website will help to enable the search engine rankings. This will play into building a powerful brand for your business. A website should present all the information in an organized and sophisticated way. Visitors will be more comfortable with navigation when the information is presented in a self-explanatory and obvious manner. Good navigation

should be provided so that customers can access the intended information on your website without confusion. The last thing you want to do is to confuse the user.

A website should reflect your persona in addition to instilling confidence in the potential buyer that yours is a solid, stable and reliable business. In this Internet age, to be successful in any business it is vital to have a web presence. The target audience will ultimately determine the success or failure of your site.

Laura Nixon, Editor • Editor@RLA.org

Medical

and inform Reverse **UISS** Logistics professionals around the world. RLA focuses on the reverse logistics processes across all industries. No matter the industry — High Tech, Consumer Electronics, Automotive. Food and Pharmaceutical. Beverage, Apparel, or other our goal is to provide RL process knowledge to all industries. We want to educate everyone about the Reverse Logistics processes that are common to all industries and to

ur mission is to educate be a catalyst for innovation in developing and implementing new RL processes. We have been and will continue to provide our services to the industry at a moderate price.

> inaging the latest service. parts management end-oflife manufacturing, service logistics, field service, returns processing and order fulfillment (just to name a few) can be a little intimidating, to say

the least. Yet that is exactly what the Reverse Logistics Association provides through our membership services. We serve manufacturers and retailers in a variety of settings while offering ongoing updates on market trends, research. and acquisitions potential outsourcing opportunities to 3PSPs. We have gained the attention of 3PLs like FedEx, DHL, USPS and UPS. 3PSPs like Teleplan. Foxconn. Flextronics. Canon. Sonv and Jabil, along with smalland medium-sized service

RLA resources help advertise their services to a regional and global audience. OEMs like Microsoft, HP, RIM, and Sony, along with Retailers like Wal-Mart, Canadian Tire, Tesco and Best Buy all participate at our events. Through RLA Events, RLA Connect services and our publications - RL Magazine and the Weekly News Clippings email - we help OEMs, ODMs. Branded and Retail companies find service partners and solutions providers that were previously unknown to them.

providers have found that

10th Annual

RLA Conference & Expo Singapore Novotel Clarke Quay • September 24-26, 2013

Asia's premiere Reverse Logistics Event will bring three full days of Reverse Logistics. Starting on Monday, September 24, with RLA Workshops and continuing on Tuesday and Wednesday with sessions and exhibition.

A wide range of leading regional and global Reverse Logistics companies are in attendance from repair/refurbishing to recycling/ewaste and transportation logistics.

Be sure to visit the Exhibition Hall where ODMs and OEMs will be looking for Third Party Service Providers (3PSPs) that can manage Reverse Logistics in the Far East, along with identifying solutions for Europe and the Americas. There will be many exhibitors showcasing their Reverse Logistics services and solutions. This

is a rich opportunity for OEMs and Branded companies to identify future service partners.



If you are a Reverse Logistics professional – don't miss this event!

For more information and complete details, visit www.RLAShows.com. Attendees may register online for Workshops and the Conference and even book flights and hotel. Exhibitor space is available for purchase as well.







REVERSE LOGISTICS CONFERENCE & EXPO













Message from the Publisher

REVERSE LOGISTICS ASSOCIATION BENEFITS

We hit a milestone this month of producing the 50th edition of RL Magazine. Since its inception in 2006 our readership has increased to over 90,000 readers. Can you believe it, 7 years this publication has brought case-studies, new service introductions and thought leadership from our members! We started with quarterly editions, and then in 2009 we increase the frequency to bi-monthly. Our editorial schedule was stabilized in 2010 with the introduction of the Digital editions every other month. With all the readers and tablets, e-readers have become a standard

and so has RL Magazine, being published on Kindle, Kindle Fire, Android monthly and for the first time this month, Apple!



It is a good time to share some of the many benefits of membership in the Reverse Logistics Association, in addition to receiving this magazine

Best Regards, Gailen Vick, Founder & Publisher www.RLA.org

		MEMBERSHIP OPTIONS								
		Corporate			Individual			Limited		
MEMBERSHIP BENEFITS		Platinum [†]	Gold	Silver	Bronze	Associate	Academic	Committee	Student	Patron
ownload Conference Presentations		1	1	1	1	1	1	1	1	1
eekly News Clippings, Monthly Newsletter, RL Magazine		1	1	1	1	1	1	1	1	1
dustry Committees & Regional Chapters Participation		1	1	1	1	1	1	1	1	
osting Approved Member's White Papers		1	1	1	1	1	1	1		
scount on Educational Products	1	25%	20%	15%	10%	5%	5%			
ternship Postings		1	1	1	1	1	1			
scount on Reports, Research and White Papers		25%	20%	10%	5%	3%				
umber of single-use vouchers for RLA Shows or Seminars*		7	5	3	2	1				
		(Each single-use pass is valued at \$2,499)								
_ Solutions - Submit RFIs*		1	1	1	1	1				
esident's Club Trip Incentive*	<u></u>	1	1	4	1					
onference Invitation Program Exhibit Booth Discount*		50%	50%	50%	50%					
Quote - 3PSPs can Access/Respond to RFIs*		1	1	1	1					
. Career Fair @ RLA Conference & Expo*	۵	1	1	1	1					
Investment Roadshow @ RLA Conference & Expo*	٢	1	1	4	1					
dustry Job Posting		1	1	1	1					
Employees Have Membership Access		1	1	1	1					
scount on Exhibit Booths/Sponsorships		25%	15%	10%	5%					
e-conf. Mtg. Room/LV Exhibitors (Sat Tues. Morn.)*										
blicity Announcements in RL News		1	1	1	1					
articipation in RLA Media Partner Booths - RLA @		1	1	1	1					
_ Magazine Advertisement Discount		25%	15%	10%						
scount on Lead Generator Tool for White Papers		FREE	50%	25%						
earch of World Wide OEM/ODM		1	1	1						
. News Global Search	۵	1	1	4						
earch of 3PSP (without Profile information)		1	1	1						
prporate Logo and Website Link on RLA.org		1	1	1						
ivate Meeting Room Discount at RLA Events	۲	FREE	15%							
prporate Logo & Website Link on RLA Shows.com		4	4							
go and Link from Job Posting		1	1							
scount on RLA Pre-Conference Workshops		50%	25%							
peaker Privileges at RLA Events		1								
earch of World Wide 3PSP (with Profile information)		1								
	Annual Fee	\$19,999	\$13,999	\$8,999	\$5,499	\$2,999	\$999	\$499	\$199	\$49

Board of Advisors

A Board of Advisors comprised of industry experts has been set up to monitor and assist the Reverse Logistics Association management team in making informed decisions. Advisors include:



John Benardino has 19+ years of multinational supply chain management. Moved production and call centers overseas, implemented new planning and procurement systems, transformed outbound deliveries, shifted terms

and conditions around returns/support, and direct management of third party manufacturing. 12+ years of experience managing first and second level managers, setting objectives, balancing workloads and managing performance. Over fourteen years of customer facing experience. Channel partners (Distributors, Consumer Electronics, Mass Merchant, Office Product Super Stores, and Clubs), Enterprise, and end consumer customers. Includes account programs, forecasting and enabling product placement tradeoffs. Over eight years of experience managing a profit and loss statement. Strong understanding of marketing/distribution channels within retail, enterprise and commercial. 8+ years of low mix/ low margin computing, 2+ years of high mix/ high margin test and measurement, 4+ years of service revenue, and 9+ years of annuity based



product.

David O'Leary - UPS David O'Leary brings over 22 years of management experience through several key roles in Sales, Finance and Operations positions that he has held during his career at UPS. As Vice-President, Global Post

Sales and Reverse Logistics, David is responsible for the US and Canada operations while having strategic oversight for the product globally. Prior to taking on this role David was Vice-President of High Tech Sales. In this role, David was responsible for managing a group of High Tech sales executives who support internal and external sales cycles focused on UPS distribution and service part logistics products.

David began his career with UPS through the acquisition of Livingston Inc. in October 2000. Just prior to the acquisition, David had moved into a Service Parts Logistics (SPL) operations role and assumed more senior operational responsibilities within SPL at UPS. Prior to moving to operations, David spent four years with Livingston in various financial roles. His last financial assignment was Controller of Livingston, Inc.

David has a Bachelor of Commerce degree from the University of Toronto. In addition, he obtained his Chartered Accountancy (CA) designation in 1992 during his apprenticeship with Price Waterhouse. David worked for Price Waterhouse for five years performing roles in audit, tax and insolvency groups. David spent one year at Coco-Cola as a Finance Manager prior to joining Livingston.



Jose Garcia - Motorola, Jose Garcia joined Motorola as the Director of Reverse Logistics in September, 2012. Jose has been in the Consumer Electronics Industry for over 25 years holding leadership positions in Reverse Logistics,

Repair, Refurbishing, Technical Support Engineering Groups, Training Departments, and After Sales Support Policy. The last few years gave Jose the privilege to lead high volume Software Manufacturing and Games Operations for Microsoft as well as a Global program team that launched hundreds

of products around the globe through a regimen of "milestone gates" and sign offs.



Edwin Heslinga – Microsoft, Edwin is currently Director of Reverse Logistics Programs and Policies for Microsoft Devices. In his position Edwin is responsible for development and enforcement of policies surrounding returns and all related costs to the returns and is also involved in the Customer Satisfaction Continuous Improvement Council. Working with Microsoft Call Center and the Microsoft Manufacturing Operations Edwin is driving the improvement of consumer satisfaction through agent assisted support and on-line support while managing the costs.

Prior to working for Microsoft, Edwin worked for Jabil Global Services as the Director of IT Solutions, where he worked with various teams on the proposal and implementation of reversed logistics services for various companies at the Jabil factories around the world.





Troy Kubat - Walmart, Troy is now the Director of Logistics Engineering-Grocery at Walmart having worked is way up from Director, Logistics Operations, Industrial Engineering Manager at Walmart - International Division and Japan Expatriate - Logistics Operations Lead at Walmart - International Division

A strong Logistics professional with a deep understanding of the Retail operation and market place. Extensive Distribution Center (DC)/Transportation operations experience and vast International Logistics operations experience focusing on growth, integrations, strategic planning, innovation, and process improvements.



Thomas Maher - Dell, Tom Maher joined Dell in 1997 and is the Executive Director for Global Service Parts. Mr. Maher is responsible for service parts life cycle support in over 100 countries. Mr. Maher's global service parts responsibilities include: planning, procurement, distribution, returns, repair, inventory management, supplier management and parts disposal. These operations support 100% of Dell's warranty customers across all Business Units and all Product Lines.

Distribution.



Charles Johnston - Home Depot, Charles Johnston is Director of Repair and Returns at The Home Depot Chuck was with WAL-MART for the past 14 years and his responsibilities include Returns, Imports, Exports, Tires and Printing and Mailing

Hartmut Liebel – Jabil Global Services, Hartmut Liebel was named President, Jabil Global Services (IGS), in October 2004. He joined Jabil as Executive Vice President in July 2002 and was named Chief Operating Officer in October 2003.



Ian Rusher - Cisco Systems, 20 Years within Supply Chain Operations, of which the last 15 Years have been spent in reverse Logistics. Previous experience running 3Com EMEA Warranty/ Service Repair Operations, Responsible for both Internal

and 3rd party repair operational performance and Engineering support. Moved the operations from a predominantly In-House business to a total outsourced operational model. Last 3 Years at Cisco within Supply Chain Field Operations, setting up the EMEA non Service returns and Cost Avoidance Operations within the Netherlands. Responsible direct for EMEA Freight and Warehouse Operations. During the last 2 years has successfully set up Operational infrastructure to support the Teams Global Revenue targets.



Dale Rogers- Rutgers University, Dale Rogers is the Foundation Professor of Logistics and Supply Chain Management and the Director of the Center for Logistics Management at the University of Nevada. He is also the chairman of the Reverse Logistics Executive

Council (www.rlec.org), a professional organization devoted to the improvement of reverse logistics practices. He is the leader of the sustainable supply chain research project currently underway at the University of Nevada. (www.sustainable-supplychain.com) Dr. Rogers is the former cochairman of the RFID Users' Group, an organization researching the utilization RFID technologies in the supply chain. In 2001, he was the Paper Foundation Visiting Eminent Scholar Chair of Logistics at the University of North Florida.



Tony Sciarrotta – Reverse It Sales & Consulting, Tony Sciarrotta has held a variety of sales and marketing positions in the consumer electronics industry for over 30+ years, including the last 25 years at Philips Čonsumer Liféstyle. His

background prepared him in this developmental role as director for returns management activities, and he was responsible for implementing effective returns policies and procedures with a variety of dealers.



Ian Towell - Tesco, Responsible for end to end accountability for the non food returns business within UK Tesco, focussing on improving quality, policy application, asset recovery and ogistical flow.



Susan Wackerman - Hewlett-Packard Company, Susan Wackerman is currently a Sr. Operations Manager in the Americas Supply Chain for HP's Imaging and Printing Group. In her position, Susan is responsible for the Recycling Operations for HP

Americas and the Returns Operations / Remarketing for HP Americas Imaging and Printing Group. This includes supply chain development, reverse logistics, disposition and processing, refurbishment, resale, channel management. For Recycling Operations her product responsibilities cover all HP product categories including inkjet and laser printing, digital imaging, supplies, scanners, shared printing, PCs, notebooks, desktops, servers.



Industry Committees

are set up to provide

a standing forum for

Reverse Logistics

meet on a regional

discuss common

Reverse Logistics

issues at the RLA

Conferences &

Committees

Expos. Industry

educate the industry

on reverse logistics:

"Best Practices"

• Consumer

Issues

Satisfaction

Regulations on

a Worldwide &

Regional Basis

Processes that

can Reduce

Costs

and global basis and

Professionals to

Reverse Logistics Association Industry Committees

Apparel

• Jeroen Weers, Spring Global Mail

Automotive

• Charles Chappell, Genco ATC

Aviation

Chairperson: Steve Wallace, COMPUMAR

Consumer Electronics

Chairperson: Paul Baum, PlanITRO Co-Chairperson: Kathy Murphy, Jarden **Consumer Solutions**

- Ray Agarpo, HP
- Patrick Blinn, Microsoft
- Brianne Boettner, Best Buy
- Chad Burke, Ryder
- Charles Chappell, Genco ATC
- Shoaib Chaudhary, Spruce IT Asset Recoverv
- Charles Dunton, Genco
- Elaine Gasser, HP •
- Cintia Gates, Dell Inc
- Chris Griffin, Sprint Nextel
- Sam Jackson, Target
- Patrick Joseph, • Encompass
- Brad Larsen, Hewlett

Packard

- David Liscom, Hyper MIcrosystems Inc.
- Jason Oneill, UPS Supply Chain Solutions
- Jonathan Pine. Renova Technology
- Paul Rupnow, Andlor Logistics Systems Inc
- Jim Rushton, Encompass
- Tony Sciarrotta, Reverse It Sales & Consulting
- Brian Vowels, UPS

Data Storage

Chairperson: Tom Burnam, Western Digital Co-Chairperson: David Liscom, Hyper MIcrosystems Inc. Co-Chairperson: Alan Clark, Seagate Technologies

- Karen Fedder, Blancco US. LLC
- Gary Gear, Toshiba
- Glenn Grube. ModusLink
- David Liscom, Hyper Microsystems Inc.
- Jose Luis Villalvazo. HP

Food and Beverage (Unsaleables)

Co-Chairperson: Bruce Stevenson, Stevenson Consulting Coordinator: Brock Anderson, Reverse Logistics Association

- Dawn Bland, Inmar
- Gene Bodenheimer, GENCO
- Pat Coats, Kellogg Company
- Dr. Oliver Hedgepeth, American Public Univ.
- Jodie Holliday, UNLV Life Sciences
- Dan Gardner, ATC



Retailers

Inc.

Coordinator: Rachelle Hetterson, Defense Ammunition Center

- Randy Compas, Canadian Tire Corporation
- Christopher Galletto, Officemax
- Summer Irvin. Overstock.com

Logistics & Electronics

- Co-Chairperson: Raul Castilla, Wal-Mart Stores,



- Sam Jackson, Target
- Andrea Newman, Best • Buy
- Anthony Pereira, Barnes & Noble

Small Appliances

Chairperson: Kathy Murphy, Jarden **Consumer Solutions**

 Paul Adamson. ReptileDog, LLC

Telecommunications

Chairperson: Gary Cullen, **4PRL LLC**

 Glen West, Celestica, Inc.

Wireless

Chairperson: Douglas Zody, Apple Co-Chairperson: Blake Vaughn, Brightpoint Co-Chairperson: Joe Walden, University of Kansas

- Mark Delong, Arvato Services
- Regan Pasko, TESSCO Technologies, Inc.

Join today at www.RLA.org

Focus Committees & Regional Focus continued on to page 17



Enhancing Sustainability Through Your Reverse Supply Chain

by Bill Angrick, Chairman and CEO of Liquidity Services, Inc.

In this evolving market landscape reporting is critical, particularly to searching themselves

more than just profit, but factor people and the planet into their overall equation, in order to achieve success. Sustainability

where the drive to generate due to battles played out in increasing revenue and cut costs the public around corporate is colliding with the pressure "greenwashing" - implying that advance efforts around an initiative is only artificially Corporate Social Responsibility beneficial to the environment. (CSR), many companies find Sustainability initiatives have to for be more than green; they must innovative opportunities to meet be measurable, while delivering this challenge. Emphasis from value to the business. Companies internal and external stakeholders striving to establish themselves as and influencers on targeting a leaders through their CSR efforts "triple bottom line" implies that have to dig deeper than they

corporations have to think about may have previously looked for HOW IS

ask as your corporation looks to transform this area of the business: YOUR BUSINESS GREENWASHING

The reverse supply chain, often

referred to as reverse logistics, is a

place where companies can begin

to build real sustainability into

their operations, and create new

revenue streams in the process.

Here are the key questions to

effective solutions.

CURRENTLY MANAGING ITS AND INVENTORY ASSETS?

or a manufacturer of consumer through the reverse supply chain (1) consumer returned and overstock inventory and (2) end-of-life or idle assets and equipment. Both categories of assets are likely providing additional stress to your staff from your core business. The important questions to answer are (1) how are you are currently managing this flow of items and (2) is that process healthy for both your bottom line and for your sustainability objectives.

Most organizations have a process in place to manage the disposition of consumer returned inventory and overstock products. However,

Whether you are a retailer, OEM, oftentimes this process is not only vendor, rather than multiple times lacking in generating top financial to save time, shipping costs, packaged goods, you most likely return, but the products are also and fuel. The right vendor will have two kinds of assets moving handled and shipped multiple provide transparency into the sales times with little oversight into process and will target a buyer where the product ultimately ends base that intends to extend the up, which is often the landfill. useful life of the product through The risk to the organization is refurbishment and/or resale. deterioration of margin and brand value. To remove these risks, If you are a manufacturer or have organizations should implement assets and equipment to manage, to manage, taking away time disposition methods that have utilization of an electronic asset greater transparency for how and management system can allow where product is being resold, as you to see all the assets your well as clear processes for reducing organization maintains and more the carbon footprint created in the easily redeploy idle assets to other movement of the products. For areas of your company where they example, the Return-to-Vendor can be put to use. This important process is a prime area in which process will save the company most retailers, manufacturers, from unnecessary expenditures and OEMs can streamline and and carbon output that would consolidate the process through have been generated to produce a trusted, full-service, third party that asset anew. Alternatively, if vendor. In this manner, products the asset is not in demand within are moved once, directly to the

PRODUCT LIFE CYCLE Supply Chain AfterMarket Supply Chain FORWARD LOGISTICS REVERSE LOGISTICS New Product Material **Manufacturing &** AfterMarket Customer Service Development Management Distribution Customer Service (HelpDesk) Design Vendor PCB Assembly Development Relations Box Assembly • Depot Repair Service Logistics Technology Volume Planning Field Service Roadmaps Procurement Manufacturing Transportation Warehousing ASIC Inventory Integration Spare Parts Management Development Planning Configuration Mechanical Component Final Testing RMA Management Replacement Management Design **Fabrication** Distribution to End-of-Life Manufacturing PCB Layout Customer Fulfilment Service Prototyping Customer • IT Process Management **New Product** Fulfilment Transportation Recycling Introduction Refurbishment / Screening Warranty Management "B" Channel Management **EVERSE LOGISTICS** Asset Management Environmental Resources **ASSOCIATION**[®] Sustainability





your organization, you can resell returned and overstock inventory HOW IS YOUR BUSINESS the items through an online, specialized marketplace to create a new revenue stream, keep items from being disposed in a landfill, and return revenue while protecting your company's brand.

IS YOUR SUSTAINABILITY PLAN ABLE TO ADAPT IN A SWIFTLY-CHANGING TECHNOLOGY LANDSCAPE?

While many companies are solutions for the sustainability vehicles to installing lighting systems that conserve electricity, many of these ideas are costintensive, and as technology changes, will have to continue to adapt. Taking a deeper look at how management team with insight on that can adapt with technology cycles. As a retailer, utilizing a business practices. streamlined process that shifts

into online marketplaces, rather CURRENTLY than disposing of them in traditional ways, will provide you with a self-sustaining, green process that will easily adapt through technology shifts. Over the next several years, consumers and businesses alike will only continue to rely more on online resources to purchase goods and assets. In taking the steps to incorporate smart reverse logistics now, your organization will gain an enhanced sustainability coming up with promising initiative that will continue to magnify positive environmental conundrum, from green fleet impact and value in the future. By expanding this type of system to include assets through a digital asset management system, you will be provided with a full view of the asset's lifecycle with an easy option to resell assets onlineyour organization is addressing a green process that nets you sustainability in every area of higher recovery on the value of your operation, will provide your the item, acclimates to your needs over time, and allows you to easily how to better implement changes share successes internally to reinforce adoption of sustainable



MEASURING **OVERALL SUSTAINABILITY?**

Your company may currently promote itself as sustainable, with fragmented data to back up the claim, or you may have a fully developed sustainability annual report. However you currently look at your measuring your environmental impact, it's critical to search for opportunities to examine how your organization can better measure and improve your sustainability efforts. One of the common data points include is carbon offsets, which are typically measured by decrease in waste streams, paper reduction, decrease in fuel trips, decrease in energy consumption, and other variables. These metrics can provide important insight, particularly as you measure your triple bottom line, year-overyear. All of these areas will be impacted through smart business practices around reverse logistics as both transportation and waste disposal outputs will be reduced. In addition, the carbon utilized to create new items is conserved through the resale of existing inventory and assets. For example, more than 3,000 manufacturing sites around the globe are utilizing AssetZone, a web-based tool, to manage and redeploy surplus and idle assets. One leading consumer packaged goods manufacturer utilizes the tool to manage the sale of hundreds of their fleet across North America; producing green for the bottom line and for the planet.

CONCLUSION

In order for companies to sustain their competitive edge, it's essential to consider adoption



ALMART

Interested in Networking?

RLA Seminars are one-day events held around the world at key industry locations creating easy access for anyone interested in learning best practices and strategies in Reverse Logistics. The highlight of these events is a facility tour showcasing efficient return, repair and services operations from industry leaders such as Best Buy, HP, Walmart, Motorola and Dell.

Upcoming RLA seminar:

Bentonville, Arkansas • May 2, 2013 Venue: Holiday Inn & Suites Rogers @ Pinnacle Hills Facility **Tour: Walmart Returns Facility**







PRODUCT LIFECYCLE LOGISTICS™

EVENING RECEPTION

Many attendees are interested in furthering discussions of their reverse logistics operations after experiencing a busy and informative day. So join your peers for an engaging evening reception with food and wine after the seminar.

> SPONSORSHIP AVAILABLE Contact us at +1 801-331-8949



http://rltshows.com/ark13.php



of green, innovative business However, if you connect with a

practices in their reverse supply reputable online marketplace and chain. Redeploying your assets utilize a digital tool to manage internally or reselling assets or assets, you can tap into global surplus inventory online may buyer demand and increase the not have been your first thought value recovered. In addition, by when it comes to sustainability. keeping those surplus assets out

of landfills, your organization exercising environmental is stewardship in a measureable and meaningful way. RLM



Angrick Bill co-founded Liquidity Services, Inc. and has served as the Chairman of the Board Directors of

and Chief Executive Officer of Liquidity Services since January 2000. Mr. Angrick holds an M.B.A. from the Kellogg Graduate School of Management Northwestern University at and a B.B.A. with honors from the University of Notre Dame. He earned his CPA certificate information in 1990 For Liquidity Services, visit on Liquidityservicesinc.com

RL Careers

Best Buv

Senior Manager, Supply • Chain

Celestica Inc

Account Management Director



- Microsoft **Reverse Supply Chain** • **Operations** Manager
- Retail Stores Global • Customer Returns Program
- Manager
- Motorola Mobility **Global Materials Planner**
- **OnProcess Technology** Vice President of Delivery
 - Services

Peripheral Computer Support Inc., Computer Technology Solutions LP

Vice President, Operations

PlanITROI

Client Services Account Manager

 Business Development Manager – (RL) Reverse Logistics Specialist

Reverse Logistics Association

- **RL Solutions Director**
- **Student Intern Positions**
- **Executive Assistant**
- Sales Executive, Advertising
- Seminars/Webinar Director
- Project Manager/Editor

Round2 Inc

- Business Development Managergr
- Lead Generator

Toshiba

- Manager, RL SCM Service Parts
- RL Sr. Materials Analyst

Reverse Logistics Association Focus Committees

FOCUS COMMITTEES CORPORATE SOCIAL

RESPONSIBILITY Chairperson: Brian Eddy, SubCon • Industries

EXTENDED WARRANTIES

Co-Chairperson: Ann Rodriguez, Avnet

Co-Chairperson: Scott Delaney, Avnet Integrated

- Paul Adamson, ReptileDog, LLC
- Charles Chappell, Genco ATC
- Mohan Kumar D. HP
- . Arlene Freed, Avnet
- Edwin Heslinga, Microsoft
- Mike Neilon, ShopJimmy.com ٠
- Regan Pasko, TESSCO . Technologies, Inc.
- Kairn Pawlikowsky, Avnet

RL CERTIFICATION

Chairperson: Doug Pratt, RLA Co-Chairperson: David Giese, Dell. Inc

- Noah Arvidson, US Cellular
- Haozhe Chen, East Carolina University
- Elaine Gasser, HP
- David Giese, Dell, Inc.
- David Patton, American Public University

SOFTWARE SOLUTIONS Chairperson: Leonard Schneeman, DEX Systems Co-Chairperson: Paul Rupnow,

- Hitendra Chaturvedi, RLC
- Haozhe Chen, East Carolina University
- Roger Levi, Intel Corporation
- Ray Miller, CSDP
- Lee Sacco, Oracle •
- David Sandrowitz, Optoro

SPARE PARTS MANAGEMENT

- John Baehr, KLA-Tencor Corporation
- Dan Gardner, ATC Logistics Electronics
- Joe Giglio, Fidelitone Logisti

STANDARDS University of Nevada Connexus

Networks

Packard

N.V.

•

•

Postal Service

SUSTAINABILITY AND **ENVIRONMENTAL** MANAGEMENT Arrow Value Recovery Co-Chairperson: Paul Gettings, Network Global Logistics

- Paul Adamson, ReptileDog, • LLC
- •
- Sextant inc.
- Ann Rodriguez, Avnet • • Kenneth Turner, HP
- Joe Walden, University of Kansas

REGIONAL FOCUS APAC

Subramaniam, Ericsson East Carolina University

- Hitendra Chaturvedi, RLC
- Victor Chu. UPS
- Kenichi Kato, Katotech

- Andlor Logistics Systems Inc

- Edward Higgins, MasterWorl

.

REVERSE LOGISTICS ASSOCIATION

International Inc. Patrick Joseph, Encompass Ann Rodriguez, Avnet Jesus Sales, Juniper

Derek Scott, Canon Europa

Jose Luis Villalvazo. HP • John Weatherup, Hewlett

 Alan Wheatley, MasterWorks International Darren Woodvine, Ericsson

Chairperson: Ron Lembke, Co-Chairperson: Ken Jacobsen,

• Beth Foster, United States Tommy Rector, American Public University

- Co-Chairperson: Raymond Glynn,

 Rachel Blackwood, ROUND2 Cintia Gates, Dell Inc Robert German, Rochester Institute of Technology Jean-françois Rioux, Le

- Co-Chairperson: Balachandar
- Co-Chairperson: Haozhe Chen,
- Alice Koo Boon Ken, Ericsson

- Brian Noone, Infinet Service Solutions Ptv Ltd
- Ashok Parasuram, USPS
- Ian Rusher, Cisco Systems.
- Yogesh Sarin, Dell India Pvt Ltd

BRASIL

Chairperson: Felipe Ortiz, Grupo Pão de Acúcar

Co-Chairperson: Melissa Silva, **Brazil Postal Service**

Co-Chairperson: Eduardo Cunha, Accenture

Coordinator: Raphael Lima Sigueira, FATEC

Coordinator: Giovana Salvatore, Fatec

- Djalma Barbosa, Dell Inc
- Marco Antonio Bendin. **CORREIOS (BRAZILIAN** POST)
- Sofia Bianchi, Cranfield University
- Orlando Cattini Junior, EAESP-FGV
- Paulo Gomes, Flextronics • **Global Services**
- Marcus Karten, Arvato Services •
- Luciana Lacerda, HP
- Osvaldo Nobuo, UPS
- Marcio Silva, Philips

EMEA

Chairperson: Ian Towell, Tesco Co-Chairperson: Jeroen Weers, Spring Global Mail Co-Chairperson: Derek Scott, Canon Europa N.V. Coordinator: Brock Anderson, RLA

- Emmanuel Desse, DB Schenker
- Eduard Falkenreck, Celestica
- Faz Hussain, UPS
- Chris Leigh-browne, Arvato
- Charlie O Shaughnessy, Intel
- lan Rusher, Cisco Systems.
- Andy Smith, Celestica
- lan Towell, Tesco
- Bart Van Der Horst, OnProcess

NORTH AMERICA

Chairperson: Tony Sciarrotta, Reverse It Sales & Consulting Molly Zito, Avnet

WHAT IS THE REVERSE LOGISTICS ASSOCIATION?



ARTICI



Waste No Time In Disposing E-Waste Aptly

by Dong Fangyu, Reporter, China Daily

it is difficult for me to dispose management system in China. of the obsolete e-gadgets in an environmental friendly manner.

I have a pile of used electronic perhaps more worrying than the Urban residents like me, including devices, tangled with USB lines, mounting e-waste is the absence eco-conscious lying at home. I may carry on the of effective recycling channels have very little information Chinese tradition of thrift, but and a comprehensive e-waste about environmentally friendly

China is arguably the world's second largest generator of e-waste. It generates 2.3 million tons of such waste every year. A United Nations Environment Programme report says computer waste in China will increase by 400 percent from to 2020. 2007 Bu



At this year's RLA Conference & Expo in Las Vegas you may have noticed a television crew roaming around. The crew was there to capture response to the conference and make a video that displayed the essence of the Reverse Logistics Association. They were also filming segments for a new video series in RL Digital magazine called RLA Rewound. As you view it, you may see some familiar faces. A big thank you to everyone who took time out from their busy conference schedule to stop and talk with our reporter. We hope you will share the video with friends and colleagues as you introduce them to the association and explain what we do and how we can support them. Stay tuned, because we may be talking to you for the next series of videos for RLA Rewound.

consumers. channels to dispose of electronic castoffs. Apart from the irregular drop-off or collection centers

run by NGOs and environmental groups in a few urban areas, a large majority of urban residents have no option but to sell used or scrap electronics in second hand markets or to doorto-door vendors.

The people who collect e-waste in my neighborhood near the



Bird's Nest, or Beijing National Stadium, usually pedal their wagons or carts around, which sometimes carry cardboard signs telling residents what they can dispose of. I have never given any of my used e-gadgets to peddlers because I suspect a majority of them are processed by informal sectors, including individuals and small illegal or informal workshops, which sometimes process them without providing enough protection to laborers and then dump the toxic waste on streets or in landfills. The ultimate victim of such indiscriminate disposal is the environment, and thus the people.

E-waste is a double-edged sword. If well managed, it will help conserve resources, create new jobs. But if not, it will inflict serious damage on the environment and people's health.

Researchers who published a study in Environmental Research Letters in May 2011, cited in Science Daily, took air samples improve energy efficiency and from Taizhou in Zhejiang province, where more than 60,000 people are engaged in dismantling over 2 million tons

of e-waste for metals each year. They found that workers in the e-waste dumps suffered from inflammation and stress, which could cause heart disease, DNA damage and even cancer, because of the toxic air they inhaled.

Different from the smog over Beijing and other cities in China, the damage caused by e-waste to the environment is so intangible that we could already be facing a long-term threat. Because of improper recycling processes, heavy metals and toxic chemicals are absorbed in the atmosphere, seep into soil and water bodies. and cause serious pollution, damaging the environment.

Given the enormous health and environmental risk that e-wastes pose, effective recycling channels encompassing households are too few. In June 2010, the country



RLA Conference & Expo Brazil April 16-18, 2013

RLA Seminar: Bentonville May 2, 2013

RLA Conference & Expo Amsterdam June 18-20, 2013

September 24-26, 2013

RLA@ CES January 7-10, 2014

RLA Conference & Expo Singapore RLA Conference & Expo Las Vegas February 14-18, 2014

extended nationwide the "old- use some of the for-new" program, a recycling better mechanism that encouraged abroad as examples consumers to buy new household to provide effective appliances at a discount by recycling handing over their old ones. It was for a successful recycling program e-waste in China. For for mitigating environmental example, in France, pollution, especially because social communities used household appliances were reclaimed through a set of official channels.

But after the program ended in 2011, residents have been left with few channels to dispose of their used gadgets and appliances. In the absence of financial incentives, coupled with the lack of policy enforcement, manufacturers, retailers and dismantling companies are no longer enthusiastic about continuing the practice.

According to China Economic Net, formal recycling companies usually face the problems of high reclaim cost and hindered channels, which condemn most of the household e-waste to gray channels like street vendors.

Official data show that at the end of 2011, 84 companies were registered with the Ministry of Environmental Protection to process e-waste, but they have not set up effective recycling channels either with local communities or extensive third parties.

Perhaps the government can

practices channels household have to reclaim at least 4 kilograms of electronic waste every year, and Swedish laws stipulate that the disposal cost be borne by manufacturers and the government, according to China Economic Net.

the mechanism to electrical and electronic goods' manufacturers, logistics, inadequate lax regulation, lack of incentives and poor supervision make it extremely difficult for consumers to contact manufacturers to drop off their old appliances. Confronted with mounting e-wastes, complicated further by lack of proper recycling channels, it is high time China established an effective e-waste recycling mechanism to avoid further environmental and health

problems.

Although authorities China, too. extended responsibility

in

have

Experts say that for building an effective circular economic



system, the electronics industry should have well-built lines starting from product designing to channels for second-hand utilization and recycling and. finally, for disposal of decontaminated nonrecyclable components. This is the appropriate time for the government to raise consumers' awareness and provide them easy and environmentally friendly channels to dispose of their e-waste. RLM



Dong Fangyu is the author and a reporter with China Daily.

LOGISTICS CONFERENCE & EXPO

RLA SÃO PAULO, REVERSE BRAZIL 2013 RECAP

SUCCESS AT LATIN AMERICA'S LARGEST REVERSE LOGISTICS EVENTS

The Reverse Logistics Association held it's Fourth Annual Latin American Conference and Expo April 16th - 18th in Sao Paulo Brazil.

Attendance was represented with over 20 companies present! Companies like Dell, Motorola, Jabil, Grupo Pão de Açúcar, Philips and Cisco all participated to discuss RL issues on an international platform, and many new international relationships we made.

> RLA is excited to go back to Brazil for the 5th Latin **American Conference next year!**

HIGHLIGHTED SPEAKERS

Felipe Ortiz Administração - Logística Reversa Grupo Pão de Acúcar

> Dirk Swagerman Professor University of Groningen

Orlando Cattini Junior Professor - Head of Production and Operations Mana, EAESP-FGV







KEYNOTE ADDRESS DISCURSO DE ABERTURA

FELIPE ORTEZ COORDENADOR EM LOGÍSTICA REVERSA, **GRUPO PAO DE ACUCAR**

Responsável pela logística reversa do Grupo Pão de Açúcar Responsible for reverse logistics Grupo Pão de Açúcar

Panorama de resíduos sólidos no Brasil e a PNRS -Como o Grupo Pão de Açúcar vem reagindo à isso no que tange a Logística Reversa para itens de mercearias.



"Participation in this event, and in the committee meetings, provides a opportunity to share with executives and colleegues, the problems, ideas, and proposed solutions to real problems in business and government. Thank you RLA for providing this open environment to bring together all types of sugestions from the varied participants." - Professor Orlando Cattini Junior. EAESP-FGV

"It was a great opportunity to get to know other businesses that experince the same problems that Philips and start a dialoge to find new solutions, either for solving current problems or finding new partners to work with." - Marcio Silva, Consumer Services Manager, Philips

For complete details visit www.RLAShows.org

FOR COMPLETE DETAILS VISIT WWW.RLASHOWS.ORG



COMMITTEES

sem fio Reunião da comissão



Doug Zody iPad Operations NPO Apple

> Blake Vaughn VP of Supply Chain Solutions **Brightpoint**



Joe Walden Lecturer, Supply Chain Management The Univ. of Kansas

Reunião da comissão Brasileira



Felipe Ortiz Coordenador em Logística Reversa Grupo Pão de Açúcar

> Marco Antonio Bendin Senior Postal Analyst Correios



Network with the

RLA Membership









With an RLA Membership You Can:

- Learn Best Practices Download Conference Presentations
- Make Valuable Connections
 - Search for new Vendors/Partners -CONFIDENTIALLY
 - Find New Facilities
 - Find New Employees/Employers
 - Search Worldwide Directory of 3PSP, OEM/ ODM and Retailer Companies
- Become Involved with Industry Committees
- Receive vouchers to attend RLA Conferences & Expos and Regional Seminars
- Discounts on Exhibiting, Sponsorships, Research and Advertising

To Learn how to obtain these plus additional benefits through membership call **I-80I-33I-8949 x40** or visit www.RLA.org

EVERSE LOGISTICS

ASSOCIATION®





11th Annual RLA Conference and Expo Las Vegas 2014 America's Premiere Reverse Logistics Event February 10-13, 2014







Over 100 Exhibitors and Sponsors – 1,500 RL Professionals Representing 600 Companies

Make plans now to join us for the 11th Annual Reverse Logistics Conference and Expo on February 10-13, 2014 at the Rio Hotel and Casino.

Monday offers pre-conference workshops with our RLA Charity Golf Tournament at Red Rock Country Club. Tuesday adds more workshops along with industry reports and then in the evening, our Awards Gala. Wednesday opens with the keynote address followed by sessions presented by over 150 RL professionals, leading academics, and industry leaders.

The Expo where 3PSPs will showcase their RL services and solutions.





If you are a Reverse Logistics professional – don't miss this event!



Reverse Logistics - Grupo Pao de Acucar

by Felipe Ortiz, Coordenador em Logística Reversa, Grupo Pao de Acucar

The Reverse Logistics Group sugarloaf is consolidating more and more regarding the proper disposal of products and wastes in order to prepare themselves to meet all obligations under PNRS (National Policy on Solid Waste) and add more value to reverse chain.

Some figures of 2012, related to actions performed only for grocery items (underexplored therefore the focus of the market has been the electronics) and exclusively in the state of São Paulo, show a bit of this movement that, according to the company, tends to intensified more and more.

In the latter year were adequately designed more than 550 tons of donations

co-processing.

from being sent inappropriately to dumps, landfills, etc.., And causing environmental impacts that may be irreparable.

Only the central distribution of the category in question. made



Thus, Grupo Pao de Acucar shows the concern in managing the fate of everything that passes through the chain, preventing products

this type of product / residue - that approximately 300 items with were destined for incineration or small faults packaging (but fit for consumption), totaling more than 208 tons of donated products in 2012. These donations are made to institutions that are in the community around the distribution center and are registered in the Institute Sugarloaf (Note: All





Planta da Central de Logística Reversa do GPA em São Paulo

institutions must follow pre- Grupo Pao de Acucar managed: a) is to take these items and contribute the costs mischaracterization the distribution center is located, in add value to the reverse process. addition to avoiding the allocation of these products, thus firming the responsibility and commitment of Grupo Pao de Acucar to the welfare of Brazilian society.

In addition, more than 45 tonnes of products (not fit for sale) Company packaging products with faults, but - "We have achieved a 52% that can not be donated (like alcohol, reduction of our product inventory for example) were auctioned through a formal process with a SP - which reached more than \$ 2.5 partner company. With this process, million in 2012).

established criteria for receiving avoid environmental impacts to the these grants). The aim of the project disposal of these items, b) avoid socially to the community where destination c) generate revenue and

> Reverse Logistics Coordinator of the group, Felipe Ortiz said that the effectiveness of these actions as may be evidenced when looking at the stock of unserviceable unserviceable for this category in

Felipe also highlights that despite the already impressive results, shares are being matured and the company has focused on intensifying the work still in 2013 - "We already have projects underway to roll-out the processes that we have succeeded in SP for other regional, "he said. RLM



Ortiz Felipe graduated **Business** in Logistics Warehousing and Distribution graduate and MBA with

Executive Business Management at National Graduate Institute. He has seven years experience in retail supply chain, passing through Transportation and Logistics Adm., and five-year career dedicated to the Reverse Logistics. He is responsible for reverse logistics at Grupo Pao de Acucar, involving the treatment of grocery items and general merchandise, as well as the management of logistical equipment throughout the chain.

Money Talks

Dell Reports Fourth Quarter, Full Fiscal Year Financial Results

Changes in Nokia Corporation's own shares

Intel Reports First-Quarter Revenue of \$12.6 Billion

Jabil Announces Quarterly Dividend



Walmart Announces New Commitments to **Dramatically Increase Energy Efficiency and** Renewables

Ericsson's Annual General Meeting 2013

Read the Press

CCR Logistics Systems AG : President Of Finance for AsiaPacific region

an office in Singapore in order to world's largest webshops and product.

Arrow Named Asset Retirement Provider for Lenovo in North America

Englewood, CO--18 April 2013--Arrow Electronics Inc. (NYSE: ARW) announced an agreement with Lenovo designating Arrow as its "partner of choice" recovery and recycling offerings equipment purchases..

Mendtronix Named Authorized **Theater Projectors**

San 2013--Mendtronix Inc., a third party industry, has been named an Authorized Service Center (ASC) for electronics titan JVC Americas Corp. With this agreement, Mendtronix is authorized to perform in-warranty and out-of-warranty repair services for JVC's extensive Redeeming E-Waste in Brazil home theater projector line.

Ingram Micro Appoints Seasoned Financial Executive Gina Mastantuono As Executive Vice becoming a real disposable waste.

Cycleon opens office in Singapore Englewood, CO-20 March Santa common for used equipment and Ana, CA--17 April 2013--Ingram electronic appliances to be given Singapore--22 April 2013--Cycleon Micro Inc. (NYSE: IM), the world's to poorer people in the community. announces today the opening of largest wholesale technology This of course generates a more distributor and a global leader in complex process to really track back develop reverse logistics solutions IT supply-chain, mobile device any of Electrical and Electronic throughout the AsiaPacific region. lifecycle services and logistics Equipment (EEE) products to Cycleon already operates for the solutions, today announced the guarantee their final destination. appointment of Gina Mastantuono as electronic manufacturers in Europe. executive vice president of finance. Microsoft and Foxconn Parent The Cycleon system provides easy In her new role, Mastantuono is Hon Hai Sign Patent Agreement access for end users to return their responsible for financial planning, analysis, controllership, SEC Redmond, reporting, treasury and tax. She 2013--Microsoft Corp. and Hon Hai, reports directly to Bill Humes, chief operating and financial officer, Ingram Micro Inc.

Singapore and Opens New **Regional Headquarters** Singapore--17 April 2013--Cisco, for a new asset retirement service the worldwide leader in IT, today offered at the point of sale. Through announced the opening of its new the agreement, Arrow's value regional headquarters in Singapore, marking 20 years of operations in the Hon Hai joins a growing list of can be bundled with new Lenovo country. The new office will house contract manufacturing and original Cisco's operations for Singapore design manufacturing companies and the region, including operations, sales, marketing, human resources, Service Provider for JVC Home finance and Cisco Services. It will also feature a Customer Briefing HP Releases List of Supply Chain Diego, CA--17 April Center (CBC), where Cisco's latest Smelters technologies and solutions are Palo Alto, CA--15 April 2013--HP service provider for the audiovisual available for demonstrations to, and today published a list of the 195 proof-of-concepts with customers smelters that have been identified and partners. Singapore is the within its supply chain. headquarters for Cisco's operations in Asia Pacific, Japan and Greater Car manufacturers see another China.

developed countries, any electronic the reasons why automakers are passing from hand to hand before cars that may have faulty airbags.

Cisco Celebrates 20 years in

Due to cultural behaviour it is

For Android and Chrome Devices WA--16 April the parent company of Foxconn, signed a worldwide patent licensing agreement that provides broad coverage under Microsoft's patent portfolio for devices running the Android and Chrome OS, including smartphones, tablets and televisions. While the contents of the agreement are confidential, the parties indicate that Microsoft will receive royalties from Hon Hai under the agreement. with Android and Chrome patent licenses.

big recall

12 April 2013-Consumers are looking for improved safety features 16 April 2013-In contrast to in their vehicles, which is one of product in Brazil follows a chain, moving quickly to recall millions of

RL Solutions – We help connect YOU to solutions for. . .

- **3PSP Services**
- · Consultants
- Facilities with **RL Infrastructure**
- Research
- Mergers & Acquisitions
- · Internship Programs
- Industry Jobs

We know that many Manufacturers, Retailers & 3PSPs spend a lot of time, energy, and money trying to find the right solutions.

So we offer ways to expedite your solutions search at NO COST to you, while you remain anonymous.

RL Solutions – It's Confidential and FREE.

For more information visit RL Solutions at www.RLA.org

RL Solutions



Technical Trends

Profitable Repair with a Cup of Coffee

centers. These can be found is based on: as a kiosk in a shopping center • or small shop in a strip mall. While these shops are clearly successful, a most interesting variant that is growing is onsite cellphone repair. The onsite cellphone repair business succeeds by performing the repair directly at the Client's locations and can be found anywhere there is a population density sufficient to make the logistics of the service profitable. The pioneer and legend in this business is Demetrios Leontaris, AKA: the iPod Doctor and this Doctor makes house-

In the past few months we Demetrios operates out of on two key elements; have touched several times on New York City and specializes the macro trend of how repair in performing cellphone services are becoming more repair at the Customer's direct by moving closer to the location. Typically this is an Customer and in doing so are office but can be just about providing greater value and anywhere including a coffee 2. Second the reputation higher profit margins. One shop, restaurant, apartment or example we have outlined is even a home. The attraction the proliferation of local repair of the direct contact for repair measure of trust.

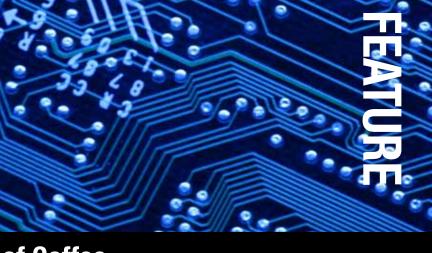
> Overall Value- Even with travel cost the pricing is typically lower than any other source.

Convenience- Hard to beat having the technician and parts come to you. Security- This is based



calls.

ASSOCIATION



- 1. First there is less chance of identity theft since the repair is performed with the Customer nearby, if not watching the work.
- of the business allows the Customer to have a

The framework of how this business operates will be new to most Reverse Logistics professionals who tend to be more familiar with delivering bulk repair at rates of 50K units a month. The key to understanding how this on-

> site cellphone repair model works is in understanding the critical importance of trust and reputation. For these shops the Customer typically pays based on reputation the supplier of selected. Demetrios is а founder of this business model and has



performed repairs for folks from China was not worth the in Homeland Security, local time or trouble. Managing the state we have a business police and other officials quality and the importation in addition to regular folks. issues was just consuming too These Customers then post much time compared to the glowing recommendations value it was providing. He has documenting their satisfaction now cultivated local suppliers on his website. This well that he knows personally maintained allows trust to be recognized the same business model he me. RLM as having value and this pioneered by leveraging local is reflected in the pricing suppliers selected based on Demetrios and other high quality and trust. performing suppliers can recover. For the Customer the notion of paying a few dollars more to have the assurance and safety of dealing with a well-regarded professional is a bargin.

Integral to the maintenance this information the supplier of a strong reputation are the will try to build a parts list parts and materials Demetrios and drive route for the day. uses. He only uses parts he At a minimum the suppliers can purchase locally were try to have 5 calls per day. he can personally verify the If the timing works out, as quality. Demetrios told me many as 8 repairs calls can be that he learned early on that closed in a single day. As you trying to purchase parts direct might guess this is a business

reputation and trusts. In effect re-using Sounds like opportunity to

So what are the nuts and bolts of how this business works? Most of the companies are one-person operations. Most use a web-site or answering Communications, an EADS service to help qualify and North America Company in schedule the repair calls. From Frisco Texas.

model that is based on 90% Apple products. This is the result of a product that has very repairable design with wide penetration and good parts availability. Demetrios describes the Apple products as very high quality. Most all of his repairs are electromechanical and the result of a combination of 'use and abuse'.

For me, this is an amazing business model and a huge opportunity. In the current model where Customers gladly pay a premium for quality, parts costs are retail plus markup, has very limited dispatch optimization and no branding-yet is profitable.



Bryant Underwood manages Public Safety Sourcing for Cassidian RLM







Returning Thoughts

Expert Advice to Transform Retail Reverse Logistics

Reverse Logistics team perform if to measuring and monitoring you had a whole group of Reverse performance is the ability to Logistics experts providing you gather data on the activities of the with advice? Good advice and tasks. So the conversation often best practices are hard to find... led back to methods and practices until now. The Reverse Logistics to better process returns from the Association Consumer Electronics instant they arrive at the retailer. Committee is hosting some very The following suggestions were innovative interactive sessions provided: to share experiences and best practices on Reverse Logistics issues. With the guidance of CE committee co-chair Paul Baum of PlanIT ROI, attendees shared experiences and successes on topics and challenges presented by Chris Galletto, Senior Manager, Reverse Logistics at OfficeMax. The key discussions of this session were methods to drive, measure and monitor Reverse Logistics performance for a large Retailer. The session was attended by over one dozen very experienced Reverse Logistics professionals from retailers and manufacturers who all provided a wealth of feedback and wisdom.

How much better would your Central to any discussion related

System Licence Plates (SLP) - "Many retailers who handle returns effectively utilize a unique bar-coded "license plate" (SLP) on returns to track the items through the process" says Jack DeButts,



Director Returns and Exchange Management at Dell. These license plates should be created and applied to the returned item right at the return desk or cash register. Additionally the returns system needs to tell the clerk what action or disposition to take to process the returned item, e.g., Return to shelf, return to stock, return to vendor, recycle.

Vendor Contracts - "You need to closely monitor and manage your Vendor contract parameters relating to product returns" stated Tony Sciarrotta, CEO of Reverse It Sales & Consulting, "and ensure you manage each item based on the vendor contract terms and return conditions parameters. Tony also suggested using a Vendor Agreement Compliance group to review returns processing and to ensure you are setting and meeting agreement terms. For example: not missing time windows to return goods due to delayed or slow processing of returns inventory that has been

sitting around idle for too long.

and sharing

COLLABORATING AND SHARING WITH VENDORS

returns data is essential to a good Reverse Logistics relationship

between a retailer and vendor,"

emphasized Elaine Gasser of HP.

Some suggestions to enhance this

1. Visibility Reports - create

2. Systematic Reports - Share

visibility reports to share with

the vendor, e.g., a triage report

current returns info with

Vendors on a regular basis

or systematically provide

scheduled reports or access to

and each vendor need to meet

to share and review on regular

basis. These sessions are

healthy for the relationship,

even though one or both parties

may not be happy with the

4. Adjust return rates for Lag 3.

- Vendors track returns on

shipments but the returns for

these shipments will lag, e.g.,

an item returned today may

have originally shipped to the

retailer 3 months ago. Both

parties need to ensure proper

matching of shipments and

metrics - each party should

develop return metrics that

focus on the organization

goals. The metrics should

consider how the returns

influence the goals, such as

cost, customer satisfaction,

returns so it does not skew the 4

alignment

3. Meet Regularly - the retailer

"Collaborating

collaboration are:

returns data.

report results.

results.

5. Retailer/Vendor

www.RLmagazine.com

RETAIL **METRICS**

With thousands of product SKUs and hundreds of Vendors, Chris Galletto has a lot of OfficeMax data to analyze. "A good analyst is a high priority" emphasized Tony Sciarrotta. Additional suggestions were:

- returns
- monitoring returns.

Join the RLA CE Committee and Start Transforming Your Reverse

product acceptance. return rates (adjusted for sell through lag).



RETURNS

detailed metrics on each item -

2. Work Closely with Finance - be sure to align with your finance team on the lag issue. Manage dates very carefully - purchase date, sell date, return date, return to vendor date. Different categories have different lags. It helps conversations when the Good Luck! lags are considered properly.

Industry Comparatives compare items to Return Rates by category. The CEA Consumer Electronics Association has return rates by category data available to members. These metrics are very useful for comparing and

Focus on high value items first - when faced with many products from many vendors, it is easier to focus on high value items first, since they may provide the biggest returns from process improvements.

Logistics

This kind of session was a great sharing and learning experience for all who attended. The CE committee encourages you to join Data for Each Item - keep them as well. We are fortunate to have a resource like the Reverse sales, returns, exchanges, % of Logistics Association to enable us to get together and share best practices. Visit the RLA.org website today and join a committee that can help your organization get expert advice, share best practices and transform your Reverse ₿ŀ₩ Logistics.



Rupnow -Paul Director, Reverse Logistics Systems, Andlor Logistics Systems Inc.

Editor - Reverse Logistics Professional Report Business Insights and Strategies

for Managing Product Returns



www.ReverseLogisticsProfessional.com

ADVERTISER INDEX

Overcoming Travel Restrictions	www.rltshows.com	
RL Bottom Line	www.rla.org	33
RLA Amsterdam	www.rltshows.com/amsterdam.php	2
RLA Bentonville	www.rltshows.com/ark13.php	15
RL Solutions	www.rlaconnect.com	31
RLA Las Vegas	www.rltshows.com/vegas.php	26
RLA - Reverse Logistics Defined	www.rla.org/reverse-logistics.php	13
RLA Membership	www.rla.org/members.php	24
RLA Singapore	www.rltshows.com/singapore.php	7
RLA Facilities	www.rla.org/rla_connect.php	Back Cover
RLA Workshops	www.rltshows.com	36



THERE IS GREAT CONTENT AVAILABLE IN **RLA** WORKSHOPS THIS YEAR.

You're in town for the RLA Conference & Expo, why not take advantage of your Monday and learn more about RL in an interactive classroom setting.

Beginning at 9:00AM on the day prior to the conference, a registration fee of \$999.99 allows you to attend any three workshops.

Some Past Workshops

- Successful Outsourcing RFQs, Contracts and SOW presented by Gailen Vick, RLA ٠
- Customer Experience by Kok Huan Tan, Senior Service Program Manager, DELL ٠
- Leverage RL to Drive Sustainability & Reduce Expenses by Jesse LaRose, ESE Solutions







Register now www.RLAshows.org

Closing or Moving out of a Reverse Logistics facility?

At this very moment, RL companies are looking for facilities with infrastructure already installed. Let us help take the costly hassle out of having to restore facility to its original state. your

Looking to Expand or Relocate?

Let us help locate facilities with the RL structure already in place. Save the hassle and resources and find it now!

> The entire process is secure. All inquiries are kept confidential.



RLAconnect.com

REVERSE LOGISTICS ASSOCIATION[®]