

CONFERENCE

**13th - 14th OCTOBER 2005
IN BIRMINGHAM**



Advanced Supply Chain Management and Logistics using SAP, Mobile Technology & RFID

**INCLUDING
best practices
from abroad**

**FEATURING
highly experienced
speakers from:**

CONFERENCE HIGHLIGHTS

PRESENTATIONS AND CASE STUDIES

- **Advanced Supply Chain Excellence with emerging mobile technologies**
- **RFID supported processes in the Supply Chain**
- **Business Acceleration with intelligent Asset Tracking**
- **Perfect your RFID Pilot Project**
- **Streamlining your Warehousing and Distribution**
- **The technical implications and landscape of an RFID enabled Supply Chain**
- **Extracting value from advanced Plant & Warehousing applications**
- **RFID in the Assembly Line**
- **Business Benefits of using SAP SCM & RFID**
- **Mobile Data Capture within Logistics**
- **SAP's current initiatives and future developments**

- **ALOIS PÖTTINGER
MASCHINENFABRIK**
- **BASF**
- **CHARTERED INSTITUTE OF
LOGISTICS & TRANSPORT**
- **MESSER**
- **ORANGE**
- **ROCKWELL AUTOMATION**
- **ROLLS-ROYCE**
- **SAP**
- **TRICON CONSULTING**
- **UNIPART LOGISTICS**

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INVITATION



Dear Sir/Madam,

Managing your Supply Chain effectively is increasingly becoming a growing business need. Whether your focus is Supply Chain & Warehouse Management strategies, Distribution, Packaging or Asset Tracking, rapidly changing and improving technology is continually providing greater opportunity to address your needs.

SAP and its powerful integrated Supply Chain tool, along with Radio Frequency Identification (RFID) and Mobile Solutions, are now giving companies the ability to transform their processes in order to quickly adapt their entire Supply Chain to constantly changing conditions.

During this two day conference, users from various industries will present case studies on the approaches they have chosen and successes they have achieved, allowing you to follow best practices and tips on how technology can help you in managing, streamlining and cutting costs within your Supply Chain.

Share experiences with experts on successful implementation strategies of SAP and Mobile Technology. You will also hear how RFID technology can help you meet these challenges and the business benefits you can gain from it. Senior representatives from SAP will also present the current status of the SAP RFID and Supply Chain Management solution and provide an outlook and roadmap for future initiatives.

You should attend this event whether:

- *You are planning or going through an SAP implementation*
- *You are interested in specific aspects such as RFID, Mobile Technologies, etc.*
- *You would like to improve the system and processes that you currently have in place*
- *You are keen to hear about the benefits of implementing and using SAP SCM & RFID*
- *You wish to find out more about the latest developments of SAP in the area of Supply Chain Management*

It is more than just listening to conference presentations; this conference will give you the opportunity to discuss the areas most important to you with speakers, sponsors and other participants within the breaks and during the evening, when T.A. Cook will treat you to dinner in the heart of Birmingham city centre.

I look forward to welcoming you and your colleagues to the Crowne Plaza NEC in Birmingham.

Yours sincerely

A handwritten signature in black ink that reads 'Agnès Pierce'.

Agnès Pierce
Conference Manager

CONFERENCE**13th OCTOBER**

Thursday

09.00 Registration and Coffee**09.30 Opening remarks from the Chair***Thomas Cook, Managing Director, T.A. COOK CONFERENCES***09.45 Taking Advanced Logistics to the next level**

- Virtual tour of "The Advanced Logistics Centre"
- End to end supply chain thinking
- RFID - Benefits and pitfalls

*Carl Powell, General Manager USP, UNIPART LOGISTICS***10.45 Morning break****11.15 SAP - Anyplace productivity for corporate agility**

- Orange - Business needs for "Direct2SAP" Strategy
- Evolving the Orange investment in SAP
- What Orange did, how Orange did it
- Lessons learnt, knowledge shared

*Mike King, Partner Director, ORANGE**Mike Colbourn, Principal SAP Designer, ORANGE***12.05 The "perfect" RFID Pilot Project?**

- What should be in your Business Case?
- Who should be in your Project Team?
- Which Process should you "enable" with RFID?
- How can you benefit from the lessons learnt by other businesses?

*Bernard Auton, Director & Chairman of the Technology Faculty, THE CHARTERED INSTITUTE OF LOGISTICS & TRANSPORT and Director of INOVA***13.00 Lunch****14.15 RFID Solutions for different requirements**

- RFID - Technologies and Overview
- Request of industries and Supply Chain members
- Challenges and solutions with RFID - Technologies

*Andreas Pflug, Senior Consultant, BASF IT SERVICES, Germany***15.10 Process Control at the "Self Loading Wagon" assembly line with RFID**

- Short Introduction: Pöttinger agricultural technology
- Project Overview
- Advantages of implementing RFID in the assembly line
- Technical requirements and system design

*Dr. Martin Baldinger, Manager Mechatronic Engineering, ALOIS PÖTTINGER MASCHINENFABRIK, Austria**Alfred Berger, Senior Consultant Business Solutions, TRICON CONSULTING, Austria***16.05 Afternoon break****16.30 RFID - SAP status and Roadmap**

- Current status of the SAP RFID solution
- Current SAP reference customers
- Planned developments in SAP RFID
- Who's who in SAP RFID

*Keith Bell, Head of Supply Chain Management, SAP UK***17.30 Final discussion and questions to speakers****18.45 T.A. Cook invites you to an evening meal with networking opportunities****CONFERENCE****14th OCTOBER**

Friday

09.00 Opening remarks from the Chair*Thomas Cook, Managing Director, T.A. COOK CONFERENCES***09.10 RFID - Extracting value from plant and warehousing applications***Best practice from abroad*

- Key Market Drivers and Dynamics
- Methodology and Value Propositions
- Business Cases / Project Activities / Contacts

*Ken Tinnell, Practice Leader of Wireless Warehouse RFID Solutions, ROCKWELL AUTOMATION, USA***10.10 Morning break****10.40 Globally integrated Supply Chain Management utilising emerging technologies**

- Existing process for UK vendors using:
 - Electronic transmission of SAP MRP schedule to vendors and logistics service provider, giving a common collection manifest
 - Wireless data acquisition at point of collection directly updating SAP
 - RFID tracking on reuseable containers from parts vendors to assembly
- Plan to extend to Global Supply Chain - business drivers and technology opportunities

*Jonathan Dadley-Webb, Aftermarket Logistics Executive, ROLLS-ROYCE***11.35 Unleashing a "Lean" Strategy through SAP and RF - Mobile Data Capture**

- Unipart Logistics' position in the Supply Chain marketplace
- Leveraging SAP for competitive advantage - SAP at the centre of our IT strategy
- Steps along the journey of innovation
- Mobile Data Capture business drivers and background
- Approach to RF - Mobile Data Capture deployment
- Business benefits achieved and lessons learnt

*Myron Hrycyk, IT Director, UNIPART AUTOMOTIVE LOGISTICS**Janet Chatwin, Project Manager, UNIPART AUTOMOTIVE LOGISTICS***12.30 Lunch****13.45 Business acceleration at Messer with intelligent European Cylinder Tracking***Best practice from abroad*

- Project goal and description - mobile application objectives
- Cylinder flow overview
- Technical architecture - PDAs and SAP Integration
- Information generated at filling, picking/loading, delivery & sorting time
- Benefits

*Victor Riga, Project Manager Tracking Solution for Europe, MESSER, Belgium***14.40 Afternoon break****15.00 RFID: Enabling the Adaptive Business Networks**

- Adaptive business networks
- RFID enabled transformation
- Developing a systematic approach to unleash the potential of RFID

*Dr. Krish Mantripragada, Director of Business Development RFID Solutions, SAP***15.30 Close of conference**

SPEAKER PANEL

Bernard Auton

Bernard Auton is a Director of the Chartered Institute of Logistics & Transport and Chairman of their Technology Faculty, which includes the RFID Forum. He is also a researcher and speaker on new developments in European logistics. He read Economics at De Montfort University and studied Logistics at Cranfield and in Atlanta. He has a Certificate in Logistics Management from Georgia Tech and is a Chartered Fellow of the Institute of Logistics. Bernard is also a Chartered Marketer and a member of the Institute of Directors. Bernard has consulted in logistics and managed businesses in the sector, across Europe and North America. He has worked for Caterpillar in Sales and Marketing of automated handling systems, managed Finning, the UK lift truck dealership and directed 4th party logistics provision to the technology sector for Unipart Logistics. He is now the Director of Inova – a European Supply Chain Consultancy.

Martin Baldinger

Dr Martin Baldinger is Manager Mechatronic Engineering, Manager Patents at Alois Pöttinger Maschinenfabrik GmbH. He studied Mechatronics at the Johannes Kepler University in Linz and graduated with a Masters in Engineering Sciences – Mechatronics (DI) with honours in 1995. He then became a Doctor in Technical Sciences in 1998. He joined Alois Pöttinger Maschinenfabrik 5 years ago and has worked in their Mechatronics and Patents division ever since. He has also been Adviser of the Mechatronic Cluster in Upper Austria since May 2004.

Keith Bell

Prior to being in SCM consulting for the last 10 years, Keith Bell worked in Supply Chain Planning and Production Control in various engineering and CPG companies. He is now responsible for positioning of SAP UK's SCM solutions, development and sales of SCM value propositions and liaison with SAP's global SCM solutions teams on market and customer needs.

Alfred Berger

Alfred Berger, a graduate Engineer in Automation Engineering from the University of Applied Sciences, is a Senior Consultant Business Solutions, IT Solutions at Tricon Consulting GmbH & Co. KG. He has 3 years experience of integrating RFID Technology and has been Project Leader on many RFID and IT projects. He has hands-on experience in evaluating, selecting and integrating ERP systems.

Janet Chatwin

Janet Chatwin has built extensive experience in implementing Warehouse and Logistics solutions throughout Europe and North America. During the last 5 years, Janet has focused on implementing SAP as part of Unipart's strategic "full spectrum" logistics business solution (ULS), specialising in warehouse processes and the SAP WM module. More recently, Janet has provided consultancy and project management to assist other organisations leverage their SAP WM implementations.

Mike Colbourn

Mike Colbourn is the Principle Designer in Orange's SAP development team and is responsible for the development and implementation of all SAP solutions within Orange UK. Mike has been responsible for introducing a SAP mobile solution into the Network Supply Chain to allow all field operatives to update SAP from anywhere within the UK.

Jonathan Dudley-Webb

Initially a pilot in the Royal Navy and a graduate in Biochemistry, Jonathan Dudley-Webb moved to Bahrain in 1991, where he worked as a Consultant in the Aerospace and Airport industry, then as Head of Area/Airport Operations and Technical Services for the Bahrain Aviation Authority. Jonathan returned to the UK in 1998 to work in Marketing for a pharmaceutical company. He graduated from Nottingham University Business School in 2002 as one of their top performers. He joined Rolls-Royce in 2003 as a Consultant, working on the Aftermarket Logistics Operating Model (a key strategic initiative) and was taken on permanently in April of this year. Jonathan is currently studying for an MSc in Global Supply Chain Management at Southampton University.

Myron Hrycyk

Myron Hrycyk has delivered strategic IT change programmes and mission critical services, re-organised corporate IT organisations and deployed high performance IT practices for international organisations across a number of different business sectors. Since joining Unipart early in 2001, Myron has driven the deployment of SAP – the core of Unipart's world class supply chain business solution ULS. Implementing SAP is the start of a strategic journey. What follows is a programme of business driven continuous improvement leveraging SAP to deliver competitive advantage. The implementation of RF – Mobile Data Capture is a major step in this journey.

Mike King

Mike King is Orange's Partner Director for its Knowledge Partners - a community of Consultancy and System Integrators who work alongside Orange Business Solutions. These Partners, by working closely with one of the UK's top mobile operator, are able to bring real benefits and advantages to corporate customers who are experiencing innovative ways of conducting business in more places. SAP is of key importance to Orange's Knowledge Partner strategy as the most widely used Enterprise Productivity tool. Prior to the last three years in the UK Mobile Operator industry, Mike experienced twelve years of Enterprise Solution sales with HP, formerly Compaq and Digital Equipment Co.

Andreas Pflug

Andreas Pflug is a Senior Consultant for BASF IT Services. He has over 15 years experience working in IT and technology management, with 10 years experience in supply chain consulting in the Chemical, Pharmaceutical and Food & Beverage industries. Andreas has been Project Leader on a number of European wide projects dealing with barcode and RFID technology, Material Flow Management, Warehousing, Mobile Data Capturing and Logistics and Technical Processes. He is currently responsible for Identification technologies and development within BASF IT Services.

Krish Mantripragada

Dr Krish Mantripragada is the Director of Business Development at SAP and is responsible for Product Strategy and Solution Definition for a broad range of RFID enabled solutions across multiple industries and applications. He has over ten years of experience in Supply Chain Management, Product Lifecycle Management across enterprise software, industry and academia. He has held management and research positions in companies like i2 Technologies, Agile Software, and United Technologies and has worked with numerous large companies worldwide. He holds a PhD in Mechanical Engineering from MIT and specialises in the areas of Supply Chain Management, Product Design and Dynamic Systems.

Carl Powell

Carl Powell is General Manager of USP, the Consultancy Division of Unipart Logistics. The Consultancy was established in 2002 and is now one of the UK's leading providers of supply chain management and business re-engineering consultancy services. Most recently Carl was responsible for developing Unipart's "Advanced Logistics Centre", which is a physical, scaled model of the whole supply chain from raw materials supplier through to the ultimate customer. One of the uses of the Centre is to demonstrate the real life impact and benefits of RFID on the whole supply chain.

Victor Riga

Victor Riga joined the Messer Group in 1997 and is currently Project Manager Tracking Solution (Babel) for Europe. He is a member of the IT department at Messer Benelux, dealing with the following application domains: tracking, internal stock management, supporting customers for internal stock management, the SAP module SD/MM and datawarehousing.

Ken Tinnell

Ken Tinnell brings 12 years of Logistics Engineering & Information Management to the Rockwell Automation RFID team. Having worked for Rockwell Automotive as Geographic Logistics Manager, then as Global Warehouse Management System Program Manager at Procter & Gamble, Ken built the basis for leading Global Manufacturing Solutions into the Warehouse Automation space. His studies include Electrical Engineering at the University of Kentucky and an MBA at the University of Cincinnati. Ken is also the Software Action Committee Group Leader for the University of Wisconsin's e-Business Consortium for RFID.

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Intermec Technologies is a leader in global supply chain solutions and in the development, manufacture and integration of wired and wireless automated data collection, Intellitag® RFID (radio frequency identification) and mobile computing systems. The company's products and services are used by customers in the manufacturing, transport and logistics, consumer goods and industrial markets to improve productivity, quality and responsiveness of business operations, from supply chain management and enterprise resource planning to field sales and service.



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By combining our understanding of best practice business process in a mobile environment with our integration services, PEAK Technologies is in a unique position to deliver solutions. Our goal is to optimise the use of mobile technology by building intelligence into the way operators work whilst complying with the business logic within SAP. As a leading provider of radio frequency mobile data capture solutions for SAPConsole, PEAK provide its clients with a fast track and low risk implementation of wireless mobile applications. PEAK specialises in solutions that track and trace products in real time, provide management reporting, increase accuracy and productivity. Our systems integration specialists are experts in wireless radio frequency network and ERP integration solutions.



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Unipart Logistics is the logistics and service management division of the Unipart Group of Companies and is one of Europe's leading providers of logistics to the automotive, technology, aerospace, rail, leisure and retail sectors. Unipart Solutions Practice (USP), the consultancy division of Unipart Logistics, provides a wide range of practical advice and support to clients seeking to implement change programmes across their supply chains to deliver and sustain significant business benefits. As experienced practitioners and managers the Practice helps implement the solutions and deliver the benefits that have been identified. Clients include Shell, Boots, Electrocomponents, ICI Paints, Littlewoods, Alpha Retail, MFI and First Bus.

ORGANISATION

WHO SHOULD ATTEND

KEY USERS, MANAGERS AND SENIOR MANAGERS FROM:

- IT/IS and SAP
- Supply Chain & Logistics Management
- Supply Chain Strategies
- Supply Chain & Packaging Technologies
- Mobile Technologies
- RFID
- Transportation & Warehousing
- Materials Management
- Distribution
- Manufacturing / Production / Operations

CONFERENCE ORGANISERS

The conference division of T.A. Cook Consultants was established in Germany in 1989. In 2001 the conference business expanded to the UK. All our conferences are strongly related to issues of Maintenance Management and Logistics with an emphasis on either organisation or IT support. Our aim is to provide the audience with management experiences from successful, well-known companies to enable them to understand the chances and possibilities of modern technology implementations and efficient organisational developments.



REGISTRATION

Advanced Supply Chain Management and Logistics
using SAP, Mobile Technology & RFID

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Job Title:

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1st Delegate

Conference (13 - 14 October)

Full Name:

Job Title:

Telephone:

E-mail:

2nd Delegate

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TERMS

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VENUE & ACCOMMODATION

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* Subject to availability

A list of alternative hotels is available upon request.

FEES AND PAYMENT

Price includes conference documentation, lunch, refreshments and an evening dinner on the first conference day. Please note that accommodation and travel are not included in the registration fee.

• **Conference (2 days) £925 + VAT 17.5%**

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Organisers' Changes: It may be necessary for reasons beyond the control of the organisers to alter the contents and the timing of the programme or the identity of the speakers. The organiser reserves the right to cancel the conference, in the event of an insufficient number of delegates.

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CONFERENCE ORGANISERS

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