Commercial Vehicle Telematics and Security Forum
22-23 AUGUST 2017
EMPERORS PALACE CONVENTION CENTRE, JOHANNESBURG

Unpacking the value of Telematics Data in an interconnected world

Objectives
~ Explore ways of big data analytics and processing
~ Analyse the importance of tracking devices in telematics
~ Explore the world of the Internet of Things and the connected car
~ Discuss the emergence of disruptive technologies and their relationship with conventional telematics implements
~ Examine the effects of regulatory frameworks on telematics

SPEAKERS INCLUDE:

Philip Bromley
CEO
Cell Stop

Michael Frans
Head: Automotive Manufacturing and Aerospace Industries
T-Systems

Etienne Louw
General Manager
TomTom Africa

Cassie Lessing
CEO
Strato IT Group

Bruce Pitsa
Distribution & Business Development Manager Africa
Brocade

Adri Smit
General Manager
VESA

Alan Robinson
Traffic Engineering Specialist
South African National Roads Agency (SANRAL)

Craig Parker
Programme Manager
Frost and Sullivan

Nicolette Bailey
Managing Director
Inkwazi Tracking

Eugene Herbert
CEO
MasterDrive

Ryno Schutte
Founder and Managing Director
Pro-Active South Africa

Kate Stubbs
Managing Executive: Business Development and Marketing
Barloworld Logistics

Unpacking the value of Telematics Data in an interconnected world
Background to Forum
In 2015, research organisation, Frost and Sullivan, forecasted that South Africa would be home to about 900,000 commercial vehicles on its roads – a fertile ground for daring robbers who are known to have a knack for all sorts of mischief. These vehicles carry the precious lives of passengers and other variable commodities that should be destined to reach their destinations as a matter of principle.

With the looming threat of robbers and other dangers on the road; the necessity has inevitably led to the need for invention. Enter telematics – the sheer number of commercial vehicles on the road; plus, other private transport – has provided an opportunity for nurturing a thriving telematics industry incorporating the vehicles themselves, Original Equipment Manufacturers (OEMS,) and suppliers; and many other spin-off industries; for instance, Insurance, which has found telematics technology Godsend in proactively promoting safe-driving behaviour and determining the scale of accidents.

Vehicular telematics – the integrated use of telecommunications and information processing, such as the invention of the emergency warning system for vehicles, GPS navigation, integrated hands-free cell phones, wireless safety communications and automatic driving assistance systems – is now entering an exciting phase where the internet of things has revolutionised the fields of fleet management, vehicle security and manpower behaviour on the roads.

At its well-attended conference last year, Vukani Communications had telematics experts shedding light on the overall scope of telematics insofar as it related to vehicle security, the regulatory framework, recovery and rescue situations, driver behaviour; among others. This year, discussions will go further into the in-depth analysis of big data and how it can be processed and packaged into information that can be useful to fleet managers and decision makers in fleet management organisations. And since companies are big on saving costs, there will be presentations on how telematics technology can help on fuel saving and route optimisation. Discussions will also venture into how disruptive technologies have affected the commercial vehicle and telematics sector, as well as trends and the future of telematics technology.

The 2017 Commercial Vehicle Telematics Conference is scheduled for the 22nd until the 23rd of August 2017 at the Emperors Palace Convention Centre in Johannesburg, and its running theme will be Unpacking the Value of Telematics Data in the Commercial Vehicle Industry. As usual there will be refreshing insights from experts in the commercial vehicle, vehicle security and telematics industry, on the challenges and opportunities that abound in the industry.

Audiences to Attend
Freight Transport Directors | Freight Transport Managers
Cross Border Transport Managers | Long Distance Passenger
Transport Managers | Fleet Management Heads | Road
administration managers | Operation Managers | CEOs | Managing
Directors | Heads of Fleet Management | Chief Operating Officer/
Operations Managers | Chief Technology Officers | Chief Financial
Officers | Technical Managers | Fleet Specialists | Chief Safety
Directors | Risk Managers | Environmental Health and Safety
Managers | Operational Safety Managers | Fleet Management
Strategists | Sustainability Managers | Logistics & Supply Chain
Managers | Flow Specialists | Road Safety Executives | Strategy
Specialists | Chief Strategy Officers | Insurance Managers and
Directors

Sectors to Attend
Road Freight Associations | Fleet Management Suppliers |
Original Equipment Manufacturers | Universities | Municipalities |
Road Administration Associations | Telematics Technology
Suppliers | Vehicle Insurance Companies | Freight Transport
Operators | Long Distance Passenger Operators | Cross Border
Transport Associations and Operators | Insurance Companies
Day 1 Tuesday, 22 August 2017

07:00-08:45 Registration and Refreshments

08:45-09:00 Opening remarks by Chairperson

09:00-09:45 Commercial Vehicle Telematics and smart cities:
Opportunities and Synergies
~ Assessing how smart city infrastructure will support telematics technology
~ Discuss the will of city authorities to plan and budget for infrastructure that will support the capabilities of future transportation amidst other priorities
~ Improving scale and flexibility while reducing operating costs
~ Leveraging condition-based servicing to maximize vehicle uptime, improve asset longevity and reduce service costs
Bruce Pitso: Distribution and Business Development Manager: Brocade

09:45-10:30 The state of telematics technology in South Africa
Philip Bromley: CEO: Cell Stop

10:30-11:00 REFRESHMENTS & NETWORKING BREAK

11:00-11:45 Telematics and the Internet of Things
~ The relationship between IoT and Telematics
~ The state connected cars and telematics
~ Challenges and Opportunities
Michael Frans: Head: Automotive Manufacturing and Aerospace Industry: T-Systems International

11:45-12:30 The impact of telematics on road safety
~ Tolls and their contribution
Alan Robinson: Traffic Engineering Specialist: South African National Roads Agency (SANRAL)

12:30-13:30 LUNCH

13:30-14:15 Anti-Hijack technology
~ Preventive technology
~ Vehicle recovery technology
Suggested Speaker: Ryno Schutte: Founder and Managing Director: Pro-Active South Africa

14:15-15:00 Approaches to driver Training
~ Old ways versus the new
~ Promoting behaviour change in driving personnel
Eugene Herbert: CEO: MasterDrive

Day 2 Wednesday, 23 August 2017

07:00-08:45 Refreshments and Networking

08:45-09:00 Opening remarks by Chairperson

09:00-09:45 Security systems and road safety
~ Legislative and policy framework
Adri Smit: General Manager: Motor Vehicle Security Association of South Africa (VESA)

09:45-10:30 Installing cyber-security measures on fleets to improve security
~ Fighting jamming technology
~ Compare and contrast security techniques used in traditional IT infrastructure versus automotive computing systems
Nicolette Bailey: Primary Member: Inkwazi Tracking

10:30-11:00 REFRESHMENTS & NETWORKING BREAK

11:00-11:45 Telematics trends and the future for South Africa
~ Telematics projections on the commercial vehicle industry
Craig Parker: Frost and Sullivan

11:45-12:30 Navigation through the traffic maze by smarting route scheduling
~ Incorporating mobile phone technology
~ Customised driving
~ Next generation transport technology
Etienne Louw: General Manager: TomTom Africa

12:30-13:30 LUNCH

13:30-14:15 Mobile Applications and Telematics
~ Cloud services and the connected car
~ Data capture, processing and analysis
Cassie Lessing: CEO: Strato IT Group

14:15-15:00 Investing in telematics technology – a cost analysis
~ The state of market penetration for vehicle tracking, fleet management and insurance telematics
~ Understand what technology options are available for gathering and compiling relevant driving and vehicle usage data
~ Examining the cost savings, data analytics capabilities and value-adds that each platform can deliver without compromising accuracy
~ Review which telematics technologies can be infused to other parts of the business overtime
Kate Stubbs: Managing Executive: Business Development and Marketing: Barloworld Logistics
To register, please complete form below

<table>
<thead>
<tr>
<th>Participant 1:</th>
<th>Designation:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company / Organisation:</td>
<td>Email:</td>
</tr>
<tr>
<td>Phone:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Participant 2:</th>
<th>Designation:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company / Organisation:</td>
<td>Email:</td>
</tr>
<tr>
<td>Phone:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Participant 3:</th>
<th>Designation:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Company / Organisation:</td>
<td>Email:</td>
</tr>
<tr>
<td>Phone:</td>
<td></td>
</tr>
</tbody>
</table>

Postal Address: ____________________________________________________________

Person dealing with accounts: ____________________________________________

Country: ________________________________________________________________

Company VAT No: ________________________________________________________

Email Address: __________________________________________________________

Signature: ______________________________________________________________

Date: _________________________________________________________________

By completing and signing this form, the signatory accepts the terms and conditions as stated on the registration form.

Please indicate your choice of payment method

- Bank Transfer
- Cash Deposit

Banking Details
Vukani Communication Consultancy (PTY)
First National Bank
Account No. 62584405867, Account Type: Cheque
Branch Name: Randburg Square
Branch Code: 26750

FEE R6 499 Excl Vat per person

Conference fee above INCLUDES the following entitlements: Entrance to session, registration pack, daily lunch and refreshment breaks.

Registration fees above EXCLUDES the following entitlements: Travel costs and accommodation.

REGISTER NOW

Terms and Conditions
The following terms and conditions will apply
- Vukani Communication reserves the right, due to circumstances beyond our control, to change speakers, conference content, date and venue.
- The signed registration form is a binding contract.
- No seats will be reserved unless Vukani Communications receives a signed registration form.

SUBSTITUTIONS:
- Delegate Substitution. Substitution is welcome at any time and does not incur any additional charges. Please notify Vukani Communications in writing of any substitutions.
- As such, Vukani Communication reserves the right to alter or modify the advertised speakers and/or topics if necessary. Any substitutions or alterations will be updated and sent to you as soon as possible.
- Delegate substitution must be made in writing 7 days before the start of the event.

CANCELLATION:
- By signing and returning the registration form, the authorizing signatory on behalf of the stated company is subject to the following terms and conditions.
- Charge of 50% of the Registration Fees, plus R700 (+VAT) Administration charge will be made for cancellations received in writing at least 14 working days prior to the event.
- For any cancellations received in less than 7 working days before the date of the event, the full fee will be payable and no refunds or credit notes will be given.
- If registered delegate does not cancel and fails to attend the summit, this will be treated as cancellation and no refund or credit will be issued.

Email the registration form to eves@vukanicomms.co.za or fax to 0865527176