

# 1. Introduction

The Victorian Transport Association (VTA) has developed this survey to find out what technology transport operators and users are incorporating into their trucks and business operations.

The VTA has formed a Technology Group consisting of technology providers, users and developers. Its agenda is to open up opportunities for fleets to improve their productivity, safety and environmental outcome through the use of technology. As a part of this a Technology, Safety and Environment Day will be held at Sandown on 7th August to feature many of these technologies. To learn more about the Technology Group and to join in the activities at Sandown, visit the Freight 2009 website ([www.freight2009.com.au](http://www.freight2009.com.au)).

The information you provide will be treated with confidence. The survey is will take about 10 minutes to complete.

If you have any questions please contact the VTA on 03 9646 8590 and ask for Lucille Degenhardt ([lucille@vta.com.au](mailto:lucille@vta.com.au)) for survey content questions or Simon Schwarz ([simon@vta.com.au](mailto:simon@vta.com.au)) for technical questions/issues.

Please complete the survey by close of business Friday 1st May 2009.

## 2. About You

\* 1. How many trucks do you operate?

1 - 10

11 - 20

21 - 30

31 - 40

41 - 50

over 50

none

\* 2. Which states do you operate in (please indicate all that apply)?

ACT

SA

NSW

VIC

NT

WA

QLD

All States

TAS

\* 3. What type of freight do you haul (please indicate all that apply)?

Parcels (e.g. Courier)

Waste

Cars

Livestock

Furniture

Containers

General Freight

Grain

Over Dimensional

Dangerous Goods

Building Materials

Other (please specify)

### 3. Technology 1

\* 1. Which of the following technologies are installed in the driver cabin of your vehicles (please indicate all that apply)?

Smart Card/Driver ID

Lane Assist

None

Mobile Phone

Fatigue Monitor(s)

IAP (Intelligent Access Program)

Adaptive Cruise Control

Digital Tacograph

E-tag

Heads Up Display

GPS

Other (please specify)

\* 2. Is driver distraction an issue when considering the implementation of in-cab technology in your operation?

No

Yes

If yes, what did you do about this issue?

\* 3. Which of the following technologies are installed on vehicles in your fleet (please indicate all that apply)?

ABS

On-Board Mass (scales)

None

Speed Limiting

EBS

GPS (for trailer)

Other (please specify)

## 4. Technology 2

1. Please rank the following as reasons for investing in vehicle technology:

	No Importance	Unimportant	Important	Very Important
Security	jn	jn	jn	jn
Communications	jn	jn	jn	jn
Improved Tracking/Planning Capability	jn	jn	jn	jn
Minimising Truck Rollovers/Accidents	jn	jn	jn	jn
Customer Requirements	jn	jn	jn	jn
Driver Monitoring	jn	jn	jn	jn
Driver Comfort	jn	jn	jn	jn
Driver Safety	jn	jn	jn	jn
Decrease Time Lost to Injuries	jn	jn	jn	jn
Increase Productivity	jn	jn	jn	jn

Other (please specify)

2. Please rate how useful the following technologies would be with your vehicle(s) and/or business:

	Completely & Utterly Useless	Quite Useless	Useless	Useful	Quite Useful	Extremely Useful
Smart Card	jn	jn	jn	jn	jn	jn
Reversing Camera	jn	jn	jn	jn	jn	jn
Mobile Phone	jn	jn	jn	jn	jn	jn
Head Up Display	jn	jn	jn	jn	jn	jn
E-tag	jn	jn	jn	jn	jn	jn
ABS	jn	jn	jn	jn	jn	jn
Fatigue Monitor(s)	jn	jn	jn	jn	jn	jn
Speed Compliance	jn	jn	jn	jn	jn	jn
Bluetooth	jn	jn	jn	jn	jn	jn
GPS - Trailer	jn	jn	jn	jn	jn	jn
Lane Departure Technology	jn	jn	jn	jn	jn	jn
EBS	jn	jn	jn	jn	jn	jn
Digital Tachograph	jn	jn	jn	jn	jn	jn
GPS - Truck	jn	jn	jn	jn	jn	jn
iPod	jn	jn	jn	jn	jn	jn
Tyre Pressure Monitoring	jn	jn	jn	jn	jn	jn
IAP (Intelligent Access Program)	jn	jn	jn	jn	jn	jn
Reversing Alarm	jn	jn	jn	jn	jn	jn
Fuel Analysis Software	jn	jn	jn	jn	jn	jn
On Board Mass (scales)	jn	jn	jn	jn	jn	jn

## 5. The Future

\* 1. Would your organisation be willing to pay more to carry more weight?

Yes

No

Comments

\* 2. Would your organisation invest in High Performance Freight Vehicles (HPFVs) if allowed wider access to the road network?

No

Yes

\* 3. Would your organisation be prepared to go through the IAP process to enable operations of HPFVs?

Yes

No

\* 4. Would your organisation be prepared to go through the PBS process to enable operation of HPFVs?

No

Yes

5. In your opinion, which EMERGING technologies will have the biggest impact on your business?

## 6. New Group

\* 1. The VTA has formed a Technology Group within the Association. Would your organisation be interested in being involved with the new working group?

Yes

No

## 7. Technology Group

1. Please provide the following information of the person interested in the Technology Group

Name:	<input type="text"/>
Company:	<input type="text"/>
Address:	<input type="text"/>
Address 2:	<input type="text"/>
City/Town:	<input type="text"/>
State:	<input type="text"/>
Post Code:	<input type="text"/>
Email Address:	<input type="text"/>
Phone Number:	<input type="text"/>

## 8. Conclusion

Thank you for taking the time to complete this survey.

A summary of the findings and other information will be presented at the Freight2009 Technology, Safety and Environment Day at Sandown on 7th August.