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OVER 30,000 TELEMATICS IVUs THAT SATISFY TCA REQUIREMENTS ALREADY FITTED TO HEAVY VEHICLES ACROSS AUSTRALIA

Transport Certification Australia (TCA) today reported on the number of Telematics In-Vehicle Units (IVUs) already installed in heavy vehicles throughout Australia which satisfy TCA performance based requirements.

Intelligent Access Program (IAP) Service Providers have advised TCA that there are 30,480 Telematics IVUs already installed in heavy vehicles which are either currently able to meet the requirements of the *IAP Functional and Technical Specification* – as well as the [Telematics IVU Functional and Technical Specification](#) – or are able to meet the requirements with some amendments.

Notably, there are a further 1,500 Telematics IVUs installed in light vehicles, which highlights the growing diversity of demand for in-vehicle hardware which meet TCA requirements.

In total, there are 31,980 Telematics IVUs that satisfy TCA requirements, fitted to vehicles throughout Australia

This represents a 22% increase since the end of 2014. This increase is significant, given the percentage of truck fleets adopting telematics is trending at 5 to 6% growth year on year according to [ACA Research](#). The industry is clearly seeking assurance when making IVU purchasing decisions.

TCA Chief Executive Officer, Chris Koniditsiotis said, “There are a number of key features which distinguish these Telematics IVUs from others available in the marketplace, including the ability to meet functional and technical requirements relating to:

- Robustness
- Accuracy
- Reliability
- Tamper evidence
- Data storage
- Security.

“These same requirements are being demanded by industry stakeholders, who have become increasingly knowledgeable and focussed on making the right purchasing decisions, to cater for their business needs.”

“The transport industry continues to tell us that the IVU is a central piece of technology which supports a range of functions, such as vehicle performance monitoring, job management, messaging and document keeping of permits, gazettes and dispatch information.”

“It is not a surprise, therefore, that transport operators are seeking strong assurances from Telematics IVUs.”

The ability to co-locate commercial and regulatory applications in a single Telematics IVU has been enabled through the availability of the *National Telematics Framework*.

“In short, it means end-users don’t need to install separate, stand-alone devices to perform individual functions, significantly reducing costs by avoiding the need to support numerous stand-alone devices,” Mr Koniditsiotis concluded.

The increased demand for Telematics IVUs which meet TCA requirements has been highlighted by telematics provider BIGmate recently obtaining type-approval for one of its new Telematics IVU offerings.

BIGmate’s type-approved Telematics IVU joins a total of 32 separate types of Telematics IVUs which are already offered by IAP Service Providers. All IAP Service Providers and contact details can be found here: <http://tca.gov.au/find-sp>

Further information can be obtained from TCA: <http://tca.gov.au/type-approval>

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Reference:

- 26/03/2015, Nuttall, S ‘Trends in telematics adoption and compliance management in road freight transport industry’, ACA Research, <http://www.acaresearch.com.au/australian-market-research-blog/bid/362002/Revealed-Latest-trends-in-telematics-adoption-and-compliance-management-in-the-road-freight-transport-industry>