

- ISO - Category A Liaison covering work with TC 204
- ETSI - Moll covering work with Technical Committee ITS
- RDS Forum - covering RDS technology that helps deliver RDS-TMC
- WorldDAB - covering DAB, DAB+, DMB technology providing Digital Radio bearer channels

TISA works within a wide community of companies and organisations concerned with delivering TII services and products. Recognising this, TISA has sought to establish formal liaisons with a number of organisations, in order to minimise barriers to deployment:

## TISA Activities: Liaisons



**Traveller Information Services Association**

*TISA - Shaping quality Travel Information Services worldwide*



[www.tisa.org](http://www.tisa.org)

## List of TISA Members

<b>USA</b>	Garmin International Inc Ibiquity Digital Corporation iHeartMedia INRIX Inc HERE Sirius XM Radio Inc Telenav Projecto MAPEAR	<b>Austria</b>	Autobahnen- und Schnellstraßen- Finanzierungs-Aktiengesellschaft (ASFINAG) SWARCO AG University of Applied Sciences Technikum Wien	<b>Germany (cont.)</b>	Medion AG NEC Europe Ltd Neusoft Technology Solutions GmbH Panasonic Automotive Systems Europe GmbH Planung Transport Verkehr AG (PTV) Robert Bosch GmbH TechniSat Digital GmbH Verkehrsverbund Rhein-Sieg GmbH Volkswagen AG - Audi AG Westdeutscher Rundfunk (WDR) Zenrin Europe GmbH	<b>China</b>	AutoNavi SoftWare Co Ltd Beijing CenNavi Technologies
<b>Argentina</b>		<b>Belgium</b>	AWTC Europe - AISIN AW Group Be-Mobile ERTICO - ITS Europe Vlaamse Overheid - Dpt. Mobility & Public Works PIONEER Europe NV			<b>India</b>	Ce Info Systems Pvt. Ltd (MapmyIndia)
		<b>Czech Republic</b>	Central European Data Agency (CEDA)	<b>Hungary</b>	Hungarian Public Road Non-profit Pte Ltd Co.	<b>Korea</b>	Digen Co. Ltd Hyundai MNSOFT LG Electronics MAPPERS Co. Ltd NAVIS-AMS
		<b>Denmark</b>	Danish Road Directorate			<b>Singapore</b>	Land Transport Authority (LTA) Quantum Inventions Pte Ltd
		<b>Finland</b>	Finnish Transport Agency (FTA)			<b>Taiwan</b>	Kingwaytek MiTAC International Corp. (Mio/Navman/Magellan) Institute for Information Industry
		<b>France</b>	Association des Sociétés Françaises d'Autoroutes et d'Ouvrages à péage (ASFA) Clarion Europe SAS - (Hitachi Automotive System) Ministère de l'Écologie, du Développement Durable et de l'Énergie Mediamobile SA Michelin Travel Partner RENAULT SA	<b>Italy</b>	Infoblu SpA Fiat SpA	<b>Qatar</b>	Qatar Mobility Innovations Center (QMIC)
		<b>Germany</b>	Allgemeiner Deutscher Automobil-Club eV (ADAC) Alpine Electronics R&D Europe GmbH Bavarian Road Administration Bundesanstalt für Straßenwesen (BAST) Bayerische Medien Technik GmbH (BMT) BMW Group Continental AG Daimler AG Delphi Deutschland GmbH Deutsches Zentrum für Luft- und Raumfahrt eV (DLR) Elektrobit Automotive GmbH Ford Werke GmbH Fraunhofer IIS Fujitsu Ten (Europe) GmbH GEWI Europe GmbH & Co. KG Harman International Hyundai Motor - Europe Technical Center Institut für Rundfunktechnik GmbH (IRT) JVC KENWOOD Deutschland Landesamt für Zentrale Polizeiliche Dienste NRW (LZPD NRW)	<b>Netherlands</b>	Amaryllo MMG BV Imtech NXP Semiconductors Rijkswaterstaat – DVS/Centre for Transport and Navigation TomTom NV	<b>UAE</b>	Road & Transport Authority
				<b>Norway</b>	Norwegian Public Roads Administration (NPRA) Nordic Traffic and Service (NTS)	<b>Australia</b>	Intelematics Australia Pty Ltd ITS Australia
				<b>Russia</b>	CDCOM Navigation		
				<b>Spain</b>	Dirección General de Tráfico (DGT) Reial Automòbil Club de Catalunya (RACC)		
				<b>Sweden</b>	Mitsubishi Electric Automotive Europe bv Swedish Transport Administration (STA) Trionia Volvo Car Corporation		
				<b>Switzerland</b>	European Broadcasting Union (EBU/UER) GeoLogix AG SRG SSR idée suisse Swiss Federal Roads Office (FEDRO) Viasuisse AG		
				<b>UK</b>	All in Media Arqiva DENSO Sales UK Ltd Trafficmaster plc		

NOTE: Several European based members are branches of worldwide companies