T. Bridge will extend the flexibility of your network. You can connect two different PMR systems (e.g. TETRA and MOTOTRBO). On the other hand, TASSTA can connect users who are actually working outside of your coverage and that way increase your range. Users connected by TASSTA have a choice in choosing their own device - smartphones, tablets or desktops - across the operating systems including iOS, Android and Windows.

T. Bridge solution is optionally accomplished with the Hardware unit:
- Case: aluminium & dust-proof
- Interfaces on rear side:
  - 1 x VGA, 2 x Gigabit-LAN, 4 x serial, 2 x USB 2.0

T. Bridge is an universal solution connecting PMR networks with each other over an API interface and expand the PMR network with TASSTA. The T. Bridge concept keeps the idea to provide users with vendor independence.

There is no limitation to expand an existing PMR solution. With T. Bridge you are able to connect another PMR or TASSTA network to an existing one. Adding other resources can expand your system as desired – anytime and everywhere.

T. Bridge is a perfect extension to any PMR. It gives profitable advantage to keep the radios and add new communication end points from any corner of the world.
Depending on the customer requirements T.Bridge can have several configurations:

<table>
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<tr>
<th>Bridge Configuration</th>
<th>Description</th>
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<tbody>
<tr>
<td>Digital-TASSTA</td>
<td>Interconnection between TASSTA and Digital Network</td>
</tr>
<tr>
<td>Digital-Digital</td>
<td>Interconnection between two or more Digital Networks</td>
</tr>
<tr>
<td>Digital-TASSTA-Digital</td>
<td>Interconnection between two or more Digital Networks and a TASSTA Network</td>
</tr>
</tbody>
</table>

On request:
- Analog-TASSTA
- Analog-Analog
- Analog-Digital
- Analog-TASSTA-Digital

**FEATURES**

- **Group Call**: Voice communication in group. One of the main features supported by any T.Bridge configuration.
- **Individual Call ***: Individual voice communication. One-to-one simplex call.
- **Individual Message/Group Messages ***: The feature allows to send/receive messages. T.Bridge handles all the routine to route messages between PMR and TASSTA networks: to send/receive the messages between PMR networks as well as to send/receive messages from TASSTA to PMR and vice versa.
- **GPS tracking ***: This feature provides an opportunity to obtain GPS coordinates from PMR terminals and TASSTA Clients. The GPS data can be displayed on the TASSTA Desktop Client map or routed to specified interfaces.
- **Intelligent hub**: The PMR networks can be interconnected to each other via the TASSTA’s bridge application even from different corners of the world.
- **Interface to PMR**: T.Bridge is connected to PMR radio infrastructure via defined interfaces (e.g. API, PEI, XCMP or any other). The features and functions of T.Bridge are defined in the scope of the according PMR interface and its possible functionality.
- **Different Frequency Bands**: T.Bridge is not limited by frequency band. It fully depends on radio network infrastructure.

* for some PMR systems this option is currently under development. Please contact us and check on availability.