

# TACIP®

A Scalable, Ruggedized Communications System





TACIP® is a tactical, highly scalable IP infrastructure. It consists of a set of supporting modular components, designed to provide coherent and planned end-to-end IP-based Information and Communication Technology (ICT) across a range of fixed, quasi-static, deployable and tactical environments, in support of government, defense and mission-critical business operations. It allows the operational user to rapidly deploy a small mobile expeditionary force with voice, data and video capabilities using a secure Commercial Off The Shelf (COTS) based system.

### Scalability

TACIP® is a modular, tactical capability able to support from 5 to 250 users without the need for re-engineering or expert technical support. The TACIP® solution allows the customer to select from a number of modules, tailoring the solution to the specific requirement and environment.

### Low-cost ownership

The TACIP® solution is based on industry-standard, commercially available equipment, ruggedized by EADS to produce a cost-effective solution able to withstand the most unforgiving environments. It offers a significant reduction in operational overhead costs, including manpower. This approach ensures an upgrade path for future enhancements and reduces training costs.

### Security

TACIP® provides a secure overlay with a substantial security capability based on the latest standards. The TACIP® secure architecture also will be flexible and agile enough to potentially accept customers' national security equipment and infrastructure.

### Rapid and dynamic deployment

TACIP® benefits from the ability to rapidly deploy an interim capability of standards-compliant data, voice and video services. The system can provide minimum services that are operational in less than 12 hours, and full operational capability within 24 hours of delivery of all system components. A prime example of a TACIP® system is the NATO DCIS program recently awarded to EADS North America's affiliate, Cassidian UK.

### An array of support options

Extensive user and administrator training is available, including in-barracks courses, on-the-job training, and in-theater simulation training, ensuring operational staffs are fully competent with the system before it is deployed. The solution also supports a significant degree of remote system management.



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