

## About TSCP

### What is TSCP?

TSCP Members include major government departments and agencies as well as the largest defense and aerospace manufacturers and systems integrators around the world. TSCP's focus has expanded from secure data access to data-centric information protection.

At any given time there are hundreds of thousands of supplier companies working on government contracts, representing roughly 3 to 4 million individuals. The A&D supply chain will be able to leverage TSCP specifications, capabilities and business processes as they develop their solution roadmaps.

As concerns of data leakage, intellectual property protection, and export control compliance began to rise, TSCP established an industry approach to protecting sensitive information, based on interoperable trust mechanisms.

### Specifications

TSCP defines and tests vendor-agnostic specifications for collaboration in mission-critical A&D environments. These specifications enable the industry to implement solutions for:

- Interpersonal Communications — e-mail, instant messaging and conferencing
- Group Collaborative Working — document sharing and access to applications
- Automated Data Exchange — product life-cycle and supply chain management

### Achievements

- Engaged collectively with standards bodies and policy authorities ensuring continued alignment with TSCP standards and policies.
- Published the framework for secure collaboration into the public domain, providing members and partners with the technical architecture and business framework to operate secure electronic collaboration systems.
- Established a legal framework for the assertion of identities to facilitate the exchange of sensitive IP across organizations.

- Established the first Aerospace PKI Bridge, Certipath, cross-certified with the US Federal Bridge.
- Established a foundation for a multilateral trust network across the members and other stakeholders through the CertiPath PKI Bridge.
- Published the specification for PKI-enabled Secure E-mail as well as How-To Guides for rapid adoption.
  - Designed a digital certificate Lookup & Discovery system enabling automatic location and use of partner certificates for Secure E-mail and signature validation.
- Enabled innovative secure collaboration solutions deployed by TSCP members using elements of TSCP specifications.