

Total Information Processing Systems Services (TIPSS-3) Task Areas

Fairfield Technologies provides services to the Internal Revenue Service (IRS), the Department of the Treasury and its Bureaus under all three TIPSS-3 task areas:

1) Information System Services (ISS):

The following services may be acquired under the ISS TIPSS-3 task area:

- Systems Design, Development, Implementation, and Customization
- Database Design, Development, Implementation, and Customization
- Requirements Analysis Support
- Web-Site Development and Support
- Optimization Support
- Software Engineering and Integration Support
- System Integration and Integration Testing Support
- Object Oriented Methodology, Analysis, Design and Programming Support
- Configuration Management
- ICASE Tools Support
- System Administration
- Office Automation Support/Help Desk Support
- Operations Management Support
- Data Entry Support
- Media Duplication Support
- Installation Support
- Computer Operations
- Personal Computer (PC) Technical Support
- Technical Support
- Hardware Support
- Security Planning and Analysis Support
- Analytical Support (Network Traffic and Trend Analysis)
- System Design, Development, Implementation, Customization, and Maintenance
- Electronic Data Interchange (EDI) Support
- Telecommunications Software Development Support
- Voice Mail Support (Support and Development)
- Voice Recognition Systems Support
- Interactive Voice Systems (Development and Support)
- Local Area Network Design
- Telecommunication Systems/Software Testing
- Engineering and Integration Support
- Local Area/Intranet Design Support
- Internet Support
- Call Center Support

2) System Security Services (SSS):

The following services may be acquired under the SSS task area of TIPSS-3:

- Computer Security Awareness and Training
- Computer Security Incident Response
- Computer Security Planning
- Crypto Systems
- Digital Signatures
- Disaster Recovery, Continuity of Operations, and Contingency Planning
- Hot-site and Cold-site Support Services including Hardware and Software
- Independent Verification and Validation
- Mainframe Automated Information Security Support
- Public Key Infrastructure (PKI)
- Quantitative Risk Analysis of Large Sensitive Systems
- Security Certification and Accreditation
- Security for Small Systems, Telecommunications, and Client Service
- Software/Hardware Maintenance and/or Licensing
- Systems Vulnerability Analysis/Assessment and Risk Assessment

3) Strategic Business Services (SBS):

The following services may be acquired under the SBS task area of TIPSS-3:

- Work System Design and Implementation
- Independent Validation and Verification Support
- Technical Support for the Disabled (Customization of Automated Interfaces, Needs Assessments, and etc.)
- Configuration Management Support, Including Planning and Reviews
- Metrics Support, Including Quality Measures and Functional Point Analysis
- Workload Analysis and Concept of Operation Support
- Project Evaluation Support
- Ergonomics Support, Including Evaluations and Recommendations
- Change Management and Transition Management Support
- Business Process Re-Engineering Support
- Project Management Support
- Automated Tracking and Evaluation Tools Support
- Process Analysis Support
- Work System Design and Usability Labs Support
- Performance Engineering
- Quality Management
- Risk and Threat Analysis
- Privacy Planning and Analysis Support
- Disaster Recovery, Continuity of Operation and Contingency Planning
- Relocation, Installation and other Hardware Related Support