

ITG SENTRE – CMMC Level 2 Solution

What is ITG SENTRE?

SENTRE (Secure Enterprise Resource) is ITG's complete, on-premise CMMC Level 2 compliance solution. Rather than relying on cloud services, SENTRE is a fully self-contained, secure environment hosted by ITG at our facilities—designed to protect **Controlled Unclassified Information (CUI)** and guide your organization through every step of the certification process.

What's Included?

Services

Service	What It Means for You
System Security Plan (SSP)	We provide a complete, compliant SSP. Any work instructions or procedures specific to your organization are identified early and written by our consultants.
Staff Training	We train your designated employees on how to properly use the secure CUI Network.
Workflow Documentation	We document exactly how CUI documents and transactions are handled — step by step.
Operations & Hosting	We handle installation, setup, testing, and ongoing monitoring and management of your CUI Network as your External Service Provider (ESP).
Assessment Support	We help you select the right assessor (C3PAO), and we're present during the assessment to explain your compliance evidence and artifacts.
Ongoing Maintenance	We maintain all hardware, software, user training, documentation, and compliance updates — continuously.

Hardware & Software

We provide **all required hardware and software** to run your secure CUI environment. The only exception is your users' laptops or desktop computers, which your organization supplies.


What is the ITG CUI Network?






The **ITG CUI Network** is the secure technology infrastructure — or "security stack" — that powers the SENTRE solution. It is made up of five key components:

1. **Secured User Workstation** Your staff's computers are configured with ITG security settings, restricting their use exclusively to a secure **Cisco AnyConnect VPN** connection.
2. **Virtual Desktop Infrastructure (VDI) Server** A dedicated physical server delivers a secure virtual desktop to authorized users. Access requires valid credentials and **Multi-Factor Authentication (MFA)** for added security.
3. **Primary Application Server** A high-performance physical server runs multiple **virtual machines** containing all the system and application software needed to fully comply with CMMC Level 2 requirements.
4. **Failover / Backup Server** A second physical server runs an identical set of virtual machines, continuously mirroring the primary server. If any part of the primary system experiences an interruption, this server **automatically takes over** — keeping your operations running without disruption.
5. **Cisco Firewall** A Cisco firewall provides **FIPS 140-3 encryption** and ensures compliance with all related CMMC security practices.

How Does It Work?

SENTRE is not simply a security system — it is also a **fully functional business operations platform** designed specifically for organizations working with CUI contracts. It provides your team with a structured, secure environment for managing contracts, orders, documents, and more, all within a fully compliant framework.

-  **Contract Management** — Record and manage all contract-related information in one place.

-  **Order Processing** — Handle purchase orders, delivery orders, purchasing, and supply chain transactions.
-  **Service Management** — Track incidents, system issues, and maintenance actions as they occur.
-  **Change & Configuration Management** — Request, approve, and document every change made to the system.
-  **Document & Records Control** — Store, organize, and classify all documents securely.
-  **Flexible Module Selection**
Every organization is different. Not every business will need every module that SENTRE offers. That is why SENTRE is designed with **flexibility in mind** — your organization can choose to use all available modules or only the specific ones that align with your business model and operational needs. ITG works with you during the evaluation phase to determine the right configuration for your organization.

Putting It All Together

Once your contracts and transactions are active within SENTRE, the system can generate **invoices** and **export non-CUI accounting data** directly to your existing systems — such as your accounting software, project management tools, or ERP platform — keeping your business operations connected and efficient.