A Trusted Leader in Cyber Security

CTC Defends against the Risk of Information Exposure and Compromise Enabling the Secure Transformation of Data into Actionable Intelligence

CTC's Cyber Security Services will protect and defend your data against unwarranted exposure or compromise so it can be transformed into actionable intelligence supporting your mission goals. Concurrent Technologies Corporation (CTC)—a nonprofit, professional services corporation—provides unbiased services and solutions supporting client objectives as a personally-invested true partner. Working within your budgets and other organizational constraints, we address challenges in cyber security to protect your data's integrity, availability, confidentiality and non-repudiation enabling the secure transformation of data into actionable intelligence.

What CTC Can Do For You

CTC offers a broad and wide-ranging variety of core cyber security services and solutions, including:

1. **Cross Domain Solutions:** CTC provides a flexible cloud of virtual, multi-vendor cross domain guards including remote monitoring and management of the cloud.

2. **Virtual Guard and Filter Technologies:** CTC ensures a secure, bi-directional file transfer mechanism to transfer high-risk complex data files such as Microsoft Office™, XML, TXT, PDF, and imagery file formats between domains of varying security classifications and retain original file formatting.

3. **Vulnerability Assessments:** Insider Threat and Network Vulnerability Assessments utilize a proprietary, holistic methodology based on security best practices, research, and CTC's expertise in assessments and auditing (e.g.

CTC **Concurrent Technologies Corporation**

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safety, industrial-base, energy security). Our Defense-in-Depth strategy focuses on technology, people, policies, and practices.
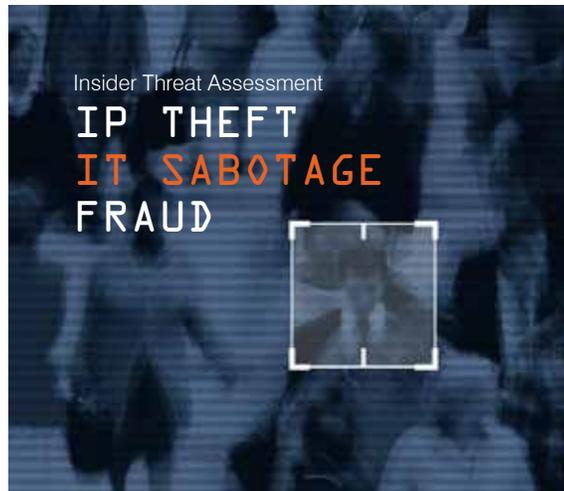
4. Forensic and Cyber Analysis: CTC reviews, analyzes and exploits open-source information and threats posed to the nation to comprehend technology infrastructure, technology capabilities, information warfare, or track the source of threats—including IMINT, SIGINT, MASINT, HUMINT and open-source intelligence.

5. Security Assessment and Authorization (formerly known as Certification and Accreditation): This service is tailored for policy and standards requirements, balancing protection of information with the need for operational effectiveness. Our service spans the entire lifecycle locking down networks and systems while incorporating key tenants of ICD 503 and the Risk Management Framework.

6. Cyber Security Awareness, Education and Training: Our subject matter experts help you develop your human resources, through general and targeted security training ensuring a more informed and equipped workforce. Increasing awareness of cyber-related matters decreases the potential for IP or classified data leakage and reduces the opportunity for cyber security issues such as system breach, malware exposure, and social-engineering.

Helping Clients Achieve Their Missions

We get results for our clients. When you engage CTC, you work with a Top 100 Government Contractor with proven cyber security experience supporting programs of national importance and delivering results, such as:

✓ Successfully virtualized widely used vendor traditional guards (Radiant Mercury, ISSE, and AFT), running side-by-side in a heterogeneous "guard cloud"

Insider Threat Assessment

**IP THEFT
IT SABOTAGE
FRAUD**

✓ Created virtual configurations in classified and unclassified labs with 100+ virtual guards running concurrently

✓ Demonstrated dynamic provisioning of additional pre-configured virtual guards in seconds rather than days

✓ Installed and supported operational Assured File Transfer (CDS technology) systems in OCONUS forward-deployed locations

✓ Provided critical cyber analysis and tracking for government agencies performing cyber/malware analysis leading to the tracking and capture of cyber criminals

✓ Successfully initiated and piloted Certification & Accreditation at a leading government agency to create a normalized image metadata repository

✓ Led effort to achieve FEDRAMP certification for a remote cloud solution for a government agency

✓ Developed and executed a Continuous Awareness and Training Program for a government intelligence agency

✓ For more than 10 years, CTC has supported Security Assessment and Authorization for various government agencies and the DoD; achieving and maintaining Authority to Operate (ATO) on a continual cycle.

✓ CTC has more than 10 years of Vulnerability Assessment methodology based on best practices used for various DoD organizations.

For more information on CTC's Core Cyber Security Services and Solutions, contact:

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