



Protect Your Employees, Citizens, and Assets by Using a Scalable, Safety-Centric Platform

Cisco® is working with leading industry solution developers to enable capabilities, services, and applications that address priority concerns such as improving decision and response cycle times, facilitating a more complete common operating picture, and expanding the range and effectiveness of your emergency operations teams.

The Cisco Open Platform for Safety and Security is a platform architecture that proactively protects employees, citizens, and assets through a scalable, tested network design. Our partners build solutions on a proven Intelligent Information Network platform to foster collaboration and the convergence of voice, video, data, and physical security.

The platform takes advantage of a converged, IP network to:

- Increase employee safety and security through emergency notification and early warning
- Improve risk mitigation by facilitating continuity of operations (COOP), crisis management, all-hazards incident response, as well as facilities and critical infrastructure protection
- Reduce cost of operations
- Overcome interoperability issues
- Enhance interagency coordination and collaboration

Partners



AtHoc is a recognized leader in providing enterprise-class, network-centric emergency

notification systems to military, government, and commercial organizations for physical security, force protection, and personnel accountability. Millions of end users worldwide, in organizations, including the U.S. Air Force, the U.S. Army, the U.S. Navy, Hawaii State Civil Defense, the U.S. Patent and Trademark Office, Boeing, PricewaterhouseCoopers, and eBay, rely on AtHoc's unified management systems for their emergency alerting and critical communication needs.



Augusta Systems, Inc. powers intelligent enterprise networks. Its products enable collaboration and communication between enterprise networks and edge assets such as sensors, actuators, wireless sensor networks, RFID systems, imagery devices, and other edge-of-network systems and devices. With platforms for building and managing solutions featuring data from edge assets, Augusta Systems provides simplified data integration, processing, correlation, and communication capabilities for network 2.0-enabled enterprises. In addition, Augusta Systems technologies and integration services—including core products SensorBridge, EdgeFrontier, and SensorPort—support security, monitoring, automation, asset tracking, and other enterprise applications.

Through key partnerships, Augusta Systems also offers integrated monitoring and control products, including ThreatViewer and GridMonitor. These technologies reduce the total cost of ownership for intelligent enterprise networks and maximize return on investment for enterprise networks and edge assets.



Coleman Technologies, Inc.

Coleman Technologies, Inc. (CTI) is a leading IT consulting and engineering firm devoted to delivering end-to-end network solutions. CTI has grown to more than 250 employees with engineering and sales support offices throughout the Southeast and Midwest. CTI possesses unmatched network consulting expertise and experience implementing technology solutions both nationally and internationally. CTI maintains more Cisco certifications and/or specializations, such as the Microsoft Gold Partnership, than any Cisco partner in the world. CTI is an employee-owned business founded in 1995 to provide computer network engineering and Internet services built on experience in aerospace systems engineering services. By building on the rigors of aerospace systems engineering, CTI provides a differentiated level of service over its competitors.



ObjectVideo®

ObjectVideo is the leader in video-based intelligence, having sold more than 800,000 channels. Based on patented computer vision technology, ObjectVideo technology turns video into data to detect, classify, and track objects of interest according to user-defined rules. It also enables organizations to extract significantly more business intelligence value from their video infrastructure. ObjectVideo analytics are available



to original equipment manufacturers (OEMs) as ObjectVideo OnBoard, a digital-signal-processor-based program for inclusion into any device, and products are deployed in a variety of environments worldwide, including protecting U.S. Marines in Iraq.



pTerex is a Cisco Authorized Technology Partner (ATP) and a Hardware Design Integrator (HDI), and maintains a team of highly qualified Cisco CCIE® certified engineers. pTerex has enabled a range of innovative solutions combining IP mobility, security, IPv4/IPv6, video surveillance, and advance wireless uplink capabilities through the Cisco 3200 Series Mobile Access Routers. pTerex, through the integrated NetSSM Intelligent Services Module (ISM), offers advanced sensor integration and normalization into an intelligent, net-centric environment that interoperates with several incident response systems, while seamlessly integrating Cisco EMTG products such as Cisco IPICS, Cisco digital signage, Cisco integrated services routers, Cisco IP phone applications, and Cisco physical security products into Cisco Open Platform for Safety and Security solutions.

pTerex sensor integration normalizes sensor data into an IP environment for policy-based integration with upstream protocols, pushing the intelligence out to the edge while reducing and securing network traffic. The pTerex solution is based on Cisco hardware and software products, and incorporates security, manageability, and reliability into scalable solutions for seamless mobility in wireless and wired environments.



Swan Island Networks' flagship service, TIES, is an entirely new service for public safety and enterprise risk management professionals. TIES aggregates open-source and proprietary information from hundreds of sources, filters it for relevance, and presents it as a common operational picture. Alerts and notifications are disseminated via Web-based and mobile clients. TIES also provides an immediate solution for professionals seeking higher-quality, more responsive decision-support systems, for both public and private security needs.



ViaLogY is a leading innovator of net-centric, real-time signal processing platforms for sensor-intensive applications. ViaLogY SPM (Sensor Policy Manager) delivers a unified approach to secure sensor integration, fusion, and standards-based interoperability. SPM includes a toolkit for rapid out-of-the-box deployment within wired and wireless topologies covering tens to thousands of legacy and IP-enabled sensors. Optimized and future-proofed to converged-network best practices, ViaLogY's NIMS-compliant SPM is available as a drop-in policy engine on enterprise appliances, including Cisco's media converged servers (MCSs) and mobile access router (MAR) family. SPM's built-in, comprehensive policy development, testing, and deployment software toolkit enables both autonomous and operator-mediated remote monitoring, integrated security, safety, business continuity, operations, and response management.



VidSys is leading the evolution of Physical Security Information Management (PSIM) by delivering software that collects, correlates, and displays a common operating picture of security information coming from many incompatible systems.

The award-winning situation management and VidShield applications are built on an open-architecture PSIM Platform that provides real-time, plug-and-play integration of multiple incompatible security devices and subsystems (such as access control, RFID, video, sensors, networks, etc). The result is a complete management system that integrates with Cisco's security and networking products to help professionals respond quickly and accurately to evolving business and security risks both inside and outside their organizations. Businesses in the public and private sectors, representing some of the world's largest unified command and control centers, have relied on VidSys for their expertise and the flexibility of its software platform to help them in safely managing their operations.

Learn More

For additional information about the Cisco Open Platform for Safety and Security and our ecosystem of partner capabilities, contact your Cisco representative or visit us online at:

<http://www.cisco.com/go/fedcoe>