



What Is the Value of the Cisco Secure Wireless Plant Solution?

Secure Wireless Plant delivers open standards solutions and new classes of wireless applications to the manufacturing plant enabling:

- More and better plant and process information, adding operational insight to improve production and maintenance management
- Workforce productivity
- Improved business and plant management

What Problems Does the Cisco Secure Wireless Plant Solution Help Solve?

- Rising costs and regulation
- Desire to connect more people and things
- The need to monitor more industrial processes
- Adding new productivity applications in the plant

What Components Are Included in the Cisco Secure Wireless Plant Solution?

The Cisco Secure Wireless Plant Solution includes the following components:

- Cisco Unified Wireless Infrastructure
- Cisco Industrial Outdoor Wireless Mesh
- Cisco Call Manager, 7960 and 7921 phones
- Cisco ASA 5500 Series Security Appliance
- Cisco Catalyst 3750 Series Switch
- Cisco Catalyst 2955 Series Switch
- Cisco Advanced Wireless Services
- Emerson Wireless Field Devices
- Emerson 1420 Gateway

What Benefits Can I Expect to Achieve from the Cisco Secure Wireless Plant Solution?

The Cisco Secure Wireless Plant Solution can help you:

- Enable process insight
- Wirelessly monitor additional industrial process for a fraction of the cost of a wired solution
- Eliminate the need for trenching and cabling to connect field monitoring devices

- Improve the productivity of mobile workers
- Boost employee safety and security
- Expand communications capabilities throughout the plant
- Optimize plant performance

Why Cisco?

Cisco's Unified Wireless Network Infrastructure is a flexible open standards platform for process plant applications including:

- Voice
- Video Surveillance
- Asset/people tracking
- Mobile Worker

Cisco's industrial class networking products provide ubiquitous wireless coverage in the harshest environments, and a secure reliable backhaul for sensor data from field devices.

Cisco is committed to developing solutions for the process manufacturing industry and to working with customers and industry leading partners to ensure successful deployments.