Field Area Networking Field Pilot Services

This document must be read in conjunction with the How Cisco Provides Services document, which is incorporated into this document by reference.

Services Summary

Cisco Field Area Networking (FAN) Modernization Services (AS Fixed SKU: ASF-CORE-UG-FIELD) guides Customers through the lifecycle of evaluation, implementation and optimization of the Cisco Integrated FAN Headend solution, helping Customers transition from conceptualization in a lab environment and production pilot to a full production rollout. The purchase of the Field Area Networking Lab Validation Service is a requirement before purchasing this Service.

Deliverables

- Documentation of as-built Cisco solution
- Documentation of test results

Location of Services

Both On Site and remote as determined by Cisco.

Field Area Networking Field Pilot Services

Cisco will provide the following:

- Solution Subject Matter Expert(s) (SME) and project management to support the field pilot deployment of the Cisco FAN solution.
- Advice and guidance to help Customer evaluate the Cisco Integrated FAN Headend solution in a field environment to verify functionality against technical requirements.
- Advice and guidance to Customer regarding the following Field Pilot activities:
  - Plan, design and build of the Cisco Field Area Network.
  - RF planning and recommendations for field deployment.
- Information on the minimum electrical and mechanical requirements for field deployment of Cisco devices.

Additional Customer Responsibilities

- The Customer will provide all lab space, equipment, and materials, including the necessary hardware and software required to perform validation of the FAN use case.
- Customer will provide the field crews and vehicles required for field installation of Cisco equipment.
- Customer will be responsible for design, deployment and turn-on of all field equipment attached to Cisco field devices.
- Customer will provide the necessary test harness required for testing of FAN use cases.
- Customer will be responsible for providing the applications and their integration with the Cisco FAN solution.
- Customer is responsible for all electrical and mechanical designs and installation.
• Customer is responsible for providing trucks and personnel for RF surveys.
• Any network integration required between Cisco solution components and Customer network will be the responsibility of the Customer.
• Customer must purchase the recommended Bill of Materials for Cisco Integrated FAN Headend solution and Cisco field devices.

Scope Limitation
• The scope of the field pilot is limited to two (2) Field Area Routers and not to exceed ten (10) IR510 / IR530 mesh endpoints.
• For street lighting use cases, the number of luminaries is limited to fifty (50) luminaries.
• The scope is limited to testing the Cisco FAN solution feature and functionality.