

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.