



IWAN App High-level Overview

The following tables present a high-level overview of IWAN app functionality, with notes about where to execute various functions.

Installation

	Task	Details
1	Install DNA Center and IWAN app.	See Related Documentation .
2	Install devices within the network.	Devices must be reachable by DNA Center. Devices may be physical or virtual.

Configuration

	Task	Details
1	Configure global network settings.	DNA Center > Design > Network Settings
2	Configure sites and network hierarchy.	DNA Center > Design > Network Hierarchy Design a network hierarchy, with sites, buildings, and so on. The network hierarchy is a construct used for organizing devices. Typically, a useful network hierarchy reflects the physical location of sites, buildings within a site, and locations within buildings. However, the design is unconstrained, and need not reflect the actual physical arrangement.
3	Configure service provider details.	IWAN app > Configure Hub Site & Settings > Service Providers tab
4	Configure IP address pools to be used for devices.	IWAN app > Configure Hub Site & Settings > IP Address Pools tab

	Task	Details
5	Add devices to hub sites.	IWAN app > Configure Hub Site & Settings > IWAN Aggregation Site tab Generally, hub devices are added as brownfield devices. Provisioning the device to an IWAN hub site adds an IWAN overlay to the existing device functionality.
6	Provision the hub sites (all devices at the sites).	IWAN app > Configure Hub Site & Settings > IWAN Aggregation Site tab
7	Add devices to branch sites.	IWAN app > Manage Branch Sites > Devices tab
8	Provision the branch sites (all devices at the sites).	IWAN app > Manage Branch Sites > Devices tab
9	Configure policy.	IWAN app > Administer Application Policy