

Juniper Networks WX Application Acceleration - CTL-JUN-INST-WX



The installation process begins with an **assessment of the network traffic requirements**

The focus of this assessment is determining how the network traffic needs to be reduced and accelerated according to business requirements. The assessment will determine how this can be accomplished using Juniper WX capabilities. Following the assessment, the Juniper WX will be configured and installed.

Functionality testing will be performed to ensure that the Juniper WX is configured properly, ensuring changes can be made as needed.

Installation services process – Phases/deliverables

The following tasks will be performed to implement application acceleration and reduction (in-line):

- Assessment of network traffic requirements
 - Determine network design
 - i. Assess topology between sites
 - ii. Assess deployment of devices
 - Assess the network access requirements
 - i. Discover business requirements for traffic access
 - Determine application requirements for business
 - i. Determine high volume traffic for reduction
 - ii. Determine applications for acceleration
- Installation of Juniper WX in customer environment
 - Juniper WX first time configuration steps
 - Configuration of basic quality of service
 - Configuration of application acceleration
- Functionality testing of Juniper WX
 - Test Juniper WX Configuration
- Configuration tuning as required.

Optional modules:

All optional modules are only available with the base code above. E.g., should a redundant Application Switch need to be added post installation, then both Base + Redundant modules are required.

Redundant Juniper WX installation –

CTL-JUN-INST-WX-M

Configuration of redundant Juniper WX. Test failover with simulated Juniper WX failures.

Juniper WX Stack installation –

CTL-JUN-INST-STA

Installation of WX Stack configuration.

Multiple community configuration –

CTL-JUN-INST-WXCOM

Configuration of multiple communities.

Juniper WX off-path installation –

CTL-JUN-INST-WXOFF

Configuration of Juniper WX in an off-path deployment.

Full WX installation documentation –

CTL-JUN-INST-WXDOC

Documentation of WX infrastructure. Description of WX functions. Repository of configuration files.

The above services are delivered during normal business hours (9am – 5.30pm) Monday – Friday, excluding bank holidays.

Customer responsibilities:

- Provide at least one technical contact with System Administration responsibilities and appropriate system/information access privileges to perform this service
- Make appropriate system maintenance window(s) available for Avnet, as needed to prepare equipment
- Provide access to the customer's systems and networks as necessary to perform the services during normal business hours
- Provide support for technical support teams for all vendors and third parties as necessary
- Verify the equipment location (work site) is prepared to perform the engagement services.

Don't forget, we can also provide product training on request.