



NetComplete EtherASSURE Test and Turn-Up, Performance Monitoring System Installation, and Commissioning Services

Fast and easy turn-up of your test system by experienced Viavi Solutions® engineers



Our installation and commissioning service is delivered by experienced Viavi service engineers. They work with your team to efficiently install, configure, and perform in-service testing on your new NetComplete EtherASSURE system.

Service Planning

The Viavi service team works directly with you to review system architecture and deployment requirements. The team will create a project delivery plan for implementing the solution per mutually-agreed dates.

System Installation and Configuration

The Viavi service engineer will remotely install the EtherASSURE server software, verify connectivity with the complimentary probes/servers based on the package purchased, and then configure the system for optimum performance.

Training

Viavi will provide up to 8 hours of training remotely via webinar, which includes a combination of user and system administration training. Class size is limited to 15 students to allow for an adequate instructor to student ratio.

Integration and Acceptance Testing

After installation, the Viavi service engineer will create and execute basic turn-up test cases to verify the system is operational and ready for production use.

Key Benefits

- Experienced engineers minimize implementation time and cost
- Timely, reliable delivery of service at a mutually-agreed time
- Validated install handover ready for operational use

Key Features

- Service planning
- System installation and configuration
- Training
- Integration and acceptance testing

Part Numbers

- NTC-INST-PKG-TT
- NTC-INST-PKG-PM
- NTC-INST-PKG-TT-PM
- NTC-INST-PKG-ESAM

Installation and Commissioning Options

- **NetComplete/QT-600 Test and Turn-up (T&T)** — remotely install software and configure NetComplete T&T system, includes integrating up to two customer-installed QT-600s
- **NetComplete Performance Monitoring (PM)** — remotely install software and configure NetComplete PM system, includes integrating up to two customer network devices with up to five flows per device
- **NetComplete/QT-600 T&T + PM** — remotely install software and configure NetComplete T&T/PM system, including circuit template import support for TWAMP/Y.1731, also includes integrating up to two customer-installed QT-600s with up to five flows per QT-600
- **ESAM Option** — add-on capability to install and configure ESAM server software plus integrate up to two customer-installed JMEP Smart SFPs; requires purchasing one of the three packages above

Service Responsibilities

Category	Viavi Responsibility					Customer Responsibility				
	Item	T&T	PM	T&T + PM	ESAM Add On	Item	T&T	PM	T&T + PM	ESAM Add On
Project Management	Assign project manager to manage Viavi resources and project deployment schedule with the customer PM	■	■	■	■	Assign project owner/manager to support and fulfill deployment prerequisites (coordinate resources, fulfill internal process requirements for site access, and more)	■	■	■	■
Site Prep	Provide NetComplete server installation checklist which includes server specs, port requirements, and general system setup	■	■	■	■	Procure and install the NetComplete server(s) into the network; open required ports, per the installation checklist; install OS, per the installation checklist	■	■	■	■
						Procure and install server hardware to support ESAM server				■
	Provide server and application installation guides, as required	■	■	■	■	If customer-provided Oracle database is being used, the customer DBA will install the database instance, per the Viavi installation procedure	■	■	■	
System Installation & Configuration	Verify server hardware, OS, and file system layout and access to server	■	■	■	■	Provide VPN access	■	■	■	■
	Remotely install NetComplete server(s) software	■	■	■						
	Remotely install ESAM server software				■					
	Provide the circuit import template	■*	■	■	■*	Complete the circuit import template	■*	■	■	■*

*if running TWAMP/Y.1731 tests

Category	Viavi Responsibility					Customer Responsibility				
	Item	T&T	PM	T&T + PM	ESAM Add On	Item	T&T	PM	T&T + PM	ESAM Add On
System Installation & Configuration	Provide the SLA profile template		■	■		Complete the SLA profile template		■	■	
	Provide QT installation guides	■		■		Physically install QT-600, all cabling from the QT-600 to the switches and all power connections Login to the QT-600 and configure the IP, gateway, and subnet mask, per the QT installation guide. Provide IP and QT host name info to Viavi	■		■	
	Verify connectivity between the QT-600 and the NetComplete server(s)	■		■		Resolve any QT-600 and NetComplete network-related issues	■		■	
	Verify connectivity between the NetComplete server(s) and customer network devices		■	■		Resolve any integration issues related to NetComplete and customer network devices		■	■	
	Verify connectivity between the ESAM server and the NetComplete server(s) and the JMEPs				■	Resolve any network-related ESAM and JMEP-related issues				■
	Import completed circuit import templates	■*	■	■	■*					
	Import SLA profile template		■	■						
	Integration testing with up to two QT-600s with customer	■		■		Provide resource to assist with integration testing	■		■	
	Integration testing with customer on up to two QT-600s with up to five TWAMP/Y:1731 flows per QT-600			■		Provide resource to assist with integration testing			■	
	Integration testing with customer on up to two customer network devices with up to five flows per device.		■			Provide resource to assist with integration testing		■		
Integrate JMEP(s), up to two JMEPs				■	Physically install JMEP(s); provide resource to assist with integration testing				■	

*if running TWAMP/Y:1731 tests

Category	Viavi Responsibility					Customer Responsibility				
	Item	T&T	PM	T&T + PM	ESAM Add On	Item	T&T	PM	T&T + PM	ESAM Add On
Training	Provide up to 8 hours of remote training via webinar, includes a combination of user and system admin training	■	■	■	■	Identify students who will attend the training	■	■	■	■
	Provide electronic copies of training material	■	■	■	■					
Acceptance	Create and execute acceptance test plan (ATP)	■	■	■	■	Review and execute acceptance test plan (ATP) with Viavi	■	■	■	■
	Notify customer of system availability	■	■	■	■	Acknowledge system is in-service	■	■	■	■
	Provide acceptance sign-off document	■	■	■	■	Provide acceptance sign-off	■	■	■	■

Additional Installation Services

These items may be ordered in addition to the basic installation service.

Optional Service	Part No.
On-site QT-600-2 install and configuration	NTC-INST-PKG-QT2
On-site QT-600-10 install and configuration, enable single port	NTC-INST-PKG-QT101
On-site QT-600-10 install and configuration, enable both ports	NTC-INST-PKG-QT102
Remote QT-600 integration	NTC-INST-PKG-QTRMT

On-site QT-600 install and configuration — physically install one QT-600 probe on site and integrating it into the existing NetComplete server.

Remote QT-600 integration — remotely configure and integrate one QT-600 probe into the existing NetComplete server.

For more information on this or other products and their availability, please contact your local Viavi account manager:

<http://www.viavisolutions.com/en/corporate/about-us/contact-us>.

Visit our Services information page: <http://www.viavisolutions.com/en/services-and-support/services/systems-services>.



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