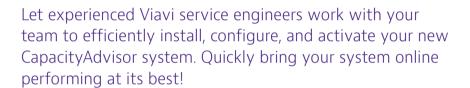


# CapacityAdvisor™ Installation and Commissioning Services

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



# **Service Planning**

The Viavi service team helps coordinate and prepare cabling and provisioning information and schedules on-site service delivery at a mutually-agreed date. Together, we can typically install and commission a CapacityAdvisor system in 1 to 2 days\*.

# **Installation and Configuration**

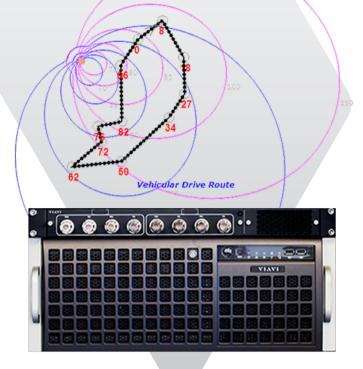
A Viavi service engineer will install and connect CapacityAdvisor hardware and then configure, align, and test the system in accordance with mandatory Viavi operational setup procedures.

# **In-Service Testing**

Once online, the Viavi engineer will create and execute a basic set of turn-up test cases to verify the system installation is complete. Test cases will validate the RF power levels on each sector and perform data application DL/UL checks for UDP, web browsing, and FTP.

For more information on this or other products and their availability, please contact your local Viavi account manager via http://www.viavisolutions.com/en/corporate/about-us/contact-us.

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



### **Key Benefits**

- Experienced engineers minimize installation 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
- Software configuration
- System in-service testing

## **Part Number**

CA-INST-PKG

#### **Applicable Products**

CapacityAdvisor CA-9400

<sup>\*</sup> Assuming required cabling and configuration information has been provided by the customer in advance.

## **Service Responsibilities**

	Viavi	Customer
Site Preparation	<ul> <li>Unpacking test system</li> <li>Preparing for setup</li> <li>Placing in the required location</li> <li>Grounding rack</li> <li>Installing components in the rack</li> </ul>	<ul> <li>Preparing the site with</li> <li>Power</li> <li>RF connections</li> <li>Ethernet connections</li> <li>Reference clock</li> </ul>
System Configuration	Network and component connections  BBU  Endpoint server  RF unit  Power  Configuration  RF unit  Network connections and IP addresses  Verifying CapacityAdvisor connectivity  Initial administration of system: users, etc.  Licensing the system	Configuration information     IMSIs     IP addresses     Base station information     Remote access
Acceptance	<ul> <li>Implementing and running acceptance test case</li> <li>Notify customer of system availability</li> </ul>	Acknowledge     system is in-service     and accepted

## **Optional Installation Services**

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

Service	Part Number
Basic training (2 days)	CA-10001-MS-SV
Advanced test case development (1 day)	CA-10002-MS-SV

## Basic Training (2 days)

Introduction to the CA-9400 platform, describes the main differences between the 9400 HW and SW and the previous DMTS-9000/9200 family, if required.

Topics covered in the training material include:

- RF setup and tuning
- Creating test cases and exporting/importing test cases from a previous platform
- Troubleshooting issues with test case creation and execution
- Test-case automation
- How to get further support from Viavi including using our customer support portal

## Advanced Test Case Development (1 day)

Learn how to construct advanced test cases and run them on your system. Includes side-by-side development of test cases for the specific customer test environment.



Contact Us

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To reach the Viavi office nearest you, visit viavisolutions.com/contacts.

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