

Easy Remote Instrument Control for Transport Network I&M Everywhere

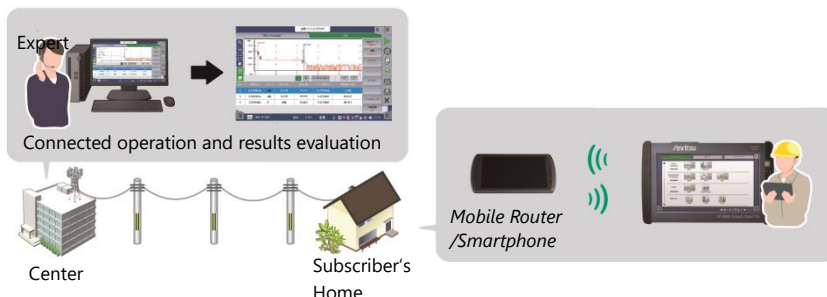
Site Over Remote Access MX109020A
 Network Master Pro MT1000A/MT1040A



- Everywhere—Remote instrument control at every location
- Easy Operation—Connects to office PC by just powering-up instrument
- Low Cost—Only requires smartphone with no other hardware or software installation

Efficient Network Install and Troubleshooting

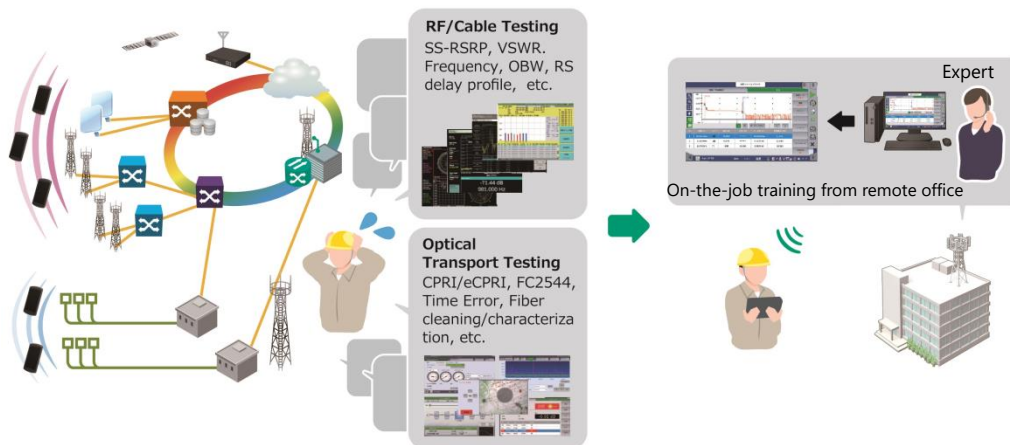
When inexperienced technicians are testing and troubleshooting, sometimes expert support is required. In these cases, remote operation allows an expert in the office to operate the remote measuring instrument and view the screens to offer advice to the operator while also cutting maintenance costs.



On-site Training for Diversified Testing

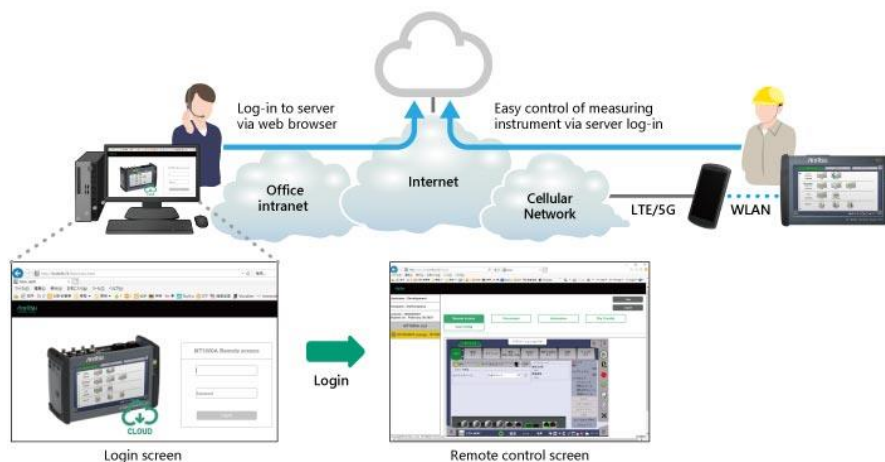
Base-station on-site work is becoming more complex with the spread of 5G services. More fiber runs, conversion to fronthaul Ethernet, and adoption of PTP supporting small-cell installations and CRAN, require new measurements, such as time synchronization.

On-the-job training by remote operation is an effective method for training experienced RF testing technicians in how to perform optical transport tests.



Easy Connections Anywhere Using Site Over Remote Access

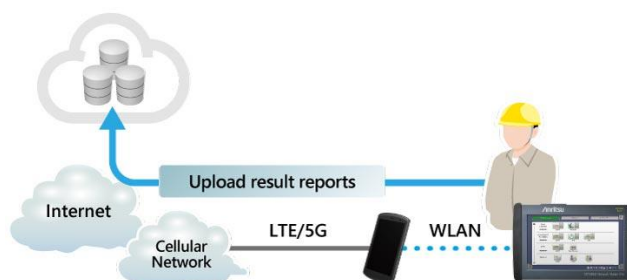
Using the Site Over Remote Access MX109020A (SORA hereafter) software measuring instruments can be remotely controlled easily anywhere. The SORA cloud-based service allows office users to log-in to an Internet webpage to control the measuring instrument from the office via a smartphone.



Measurement results can be uploaded automatically to cloud storage

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Linking with the SEEK tool for automatic scenario creation facilitates automatic uploading of measurement results reports to cloud storage. This function requires the MX109020A-003 option. Google Drive, Dropbox, and Amazon S3 cloud storage are all supported (as at March 2021).



Ordering Information

-MT1000A/MT1040A Mainframe Option License-

Model	Name
MT1000A-003/MT1040A-003 ^{*1}	WLAN/Bluetooth Connect
MT1000A-011/MT1040A-011 ^{*2}	Site Over Remote Access Connect

*1: Available for certified countries and regions including USA, Canada, Japan and EU countries. Please visit the Anritsu web site for updated information. The Bluetooth® mark and logos are registered trademarks of Bluetooth SIG, Inc.

*2: Validity period is unlimited. An open TCP port may be required to allow the MT1000A/MT1040A to be connected from an in-company LAN to MX109020A, depending on the LAN security policy.

-Subscription Option License-

Model	Name
MX109020A ^{*3, *5, *6, *7}	Site Over Remote Access Basic License
MX109020A-TL001 ^{*3, *4}	Site Over Remote Access 1 Year License
MX109020A-001 ^{*5}	Site Over Remote Access 8 Units
MX109020A-002 ^{*5}	Site Over Remote Access Unlimited Units
MX109020A-003 ^{*8}	Centralized Data Management

*3: We recommend purchasing a 1-year license in addition to the basic license.

*4: When extending the usage period, we recommend purchasing in 1-year license periods

*5: Up to two measuring instruments can be remotely controlled simultaneously with the basic license. This number can be increased to up to 8 units by purchasing the MX109020A-001 option, and up to 100 units by purchasing the MX109020A-002 option.

*6: You must agree to the service terms before purchasing SORA. Refer to the service terms at the following URL <https://www.anritsu.com/en-us/test-measurement/support/downloads/manuals/dwl20059>

*7: Use of this product may not be permitted in some regions and countries. Confirm details in the service terms.

*8: Users must provide their own storage at the upload destination.