

# CATV Network Test Solutions

## Service Installation & Troubleshooting



Home Leakage  
Test Kit



WiFi Advisor™



OneExpert™  
CATV



MP-60A/  
80A



180 DSP/  
180 DSP-Lite



360 DSP



Seeker HL



SmartClass™  
Fiber

## Headend/Hub Maintenance & Troubleshooting



VSE-1100



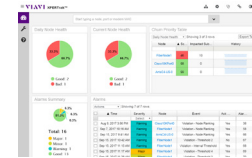
RF-100



ONX-630

## Quality Assurance

### PathTrak



XPERRak



HSM-1000



RPM3000

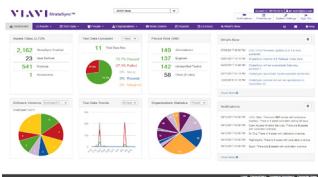


HCU1500SS  
(solid state)



HCU200

## Workflow



StrataSync™ cloud-based  
instrument asset  
and test data management

## Ethernet/Business Services



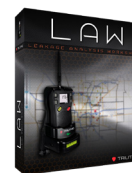
T-BERD/  
MTS-5800



ONX-630



1G DSP



Leakage Analysis  
Workshop

## Alignment, Maintenance & Leakage



ONX with p5000i fiber  
inspection scope



SCU-1800  
Sweep Control Unit

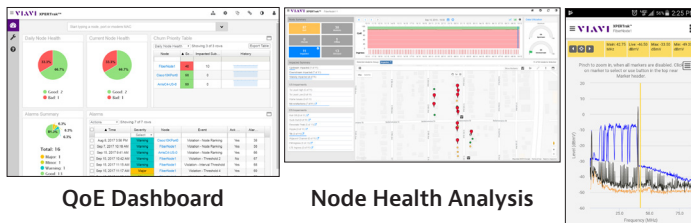
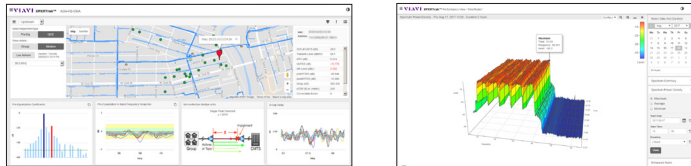


Seeker D -  
MCAIII

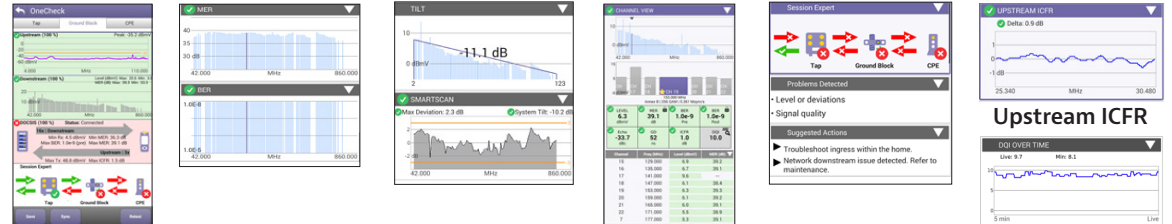
# CATV Network Test Solutions

## Features and Functionality Unique to VIAVI Test Solutions

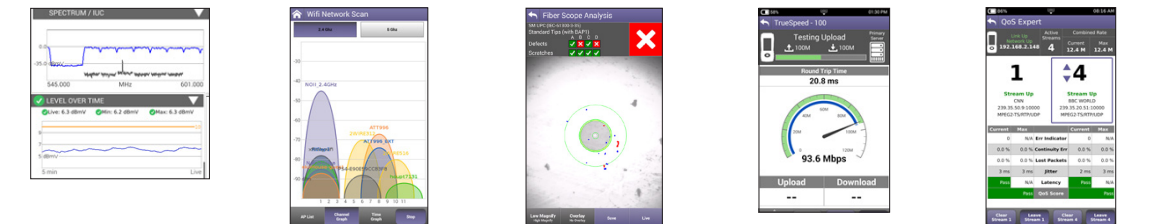
### XPERTrak



### OneExpert

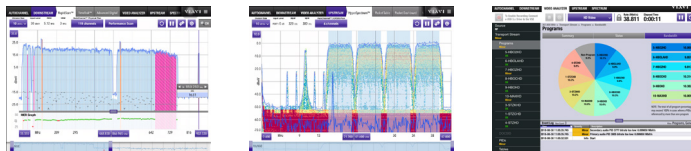


OneCheck Dashboard    MER & BER Scans    Tilt & SmartScan    Channel View    Session Expert    Upstream ICFR    DQI Over Time

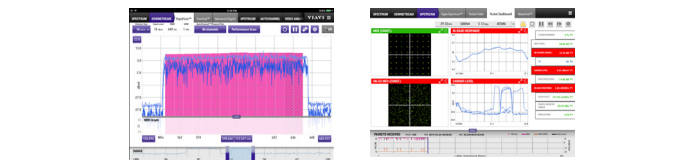


Ingress Under Carrier & Level Over Time    WiFi scan    Optical Power & Fiber test    TrueSpeed    IP Video QoS Expert

### Video Spectrum Expert

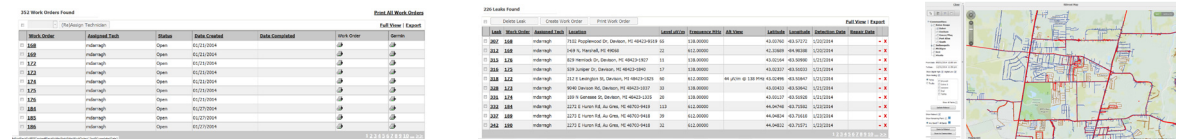


Full Downstream Channel analysis    Hyperspectrum Upstream Analysis    MPEG Analysis



Single QAM Channel Analysis    Upstream Packet Dashboard

### Leakage Analysis Workshop (LAW)



Work Order list    Leak List    Ride-out Map