

# Xi Autonomous



## ON-DEMAND DRIVE TEST INFORMATION

Xi Autonomous is a black box drive test tool offering a total solution for unattended drive testing. The tool supports multiple interfaces operating simultaneously including phones, scanners and high-speed data cards. Xi Autonomous is easy to use and includes comprehensive scheduling of drive test scripts.

### Remotely monitor probes from an internet connection.

Xi Autonomous supports remote monitoring capability. Any probe or group of probes may be monitored in real-time through a high-speed internet connection.

### DataVault—Secure Data Warehouse

Xi Autonomous automatically uploads collected data to a secure data warehouse. Automatic reports of key performance indicators are generated continuously, providing up to date information on market performance.



Qualcomm 6275 Chipset Supported



## AUTONOMOUS COLLECTION

- ▶ Full 3G support, including latest Qualcomm 6275 chipset for HSDPA
- ▶ Centralized client/server configuration
- ▶ View all probes in real-time
- ▶ Automatic data consolidation
- ▶ Report generation—Voice, Data, Video benchmarking
- ▶ AUTOMATIC power up and power down
- ▶ HTML Report access via WEB

## BENEFITS

- ▶ Increase network performance at lower operating costs
- ▶ Increase data capture of KPIs with less effort
- ▶ Reduce time and expenses

## FEATURES

- ▶ Remote control mobile and fixed probes
- ▶ XQi PESQ based MOS and Video quality available
- ▶ Run automated measurement and analysis reports
- ▶ Supports industry leading 3G wireless standards

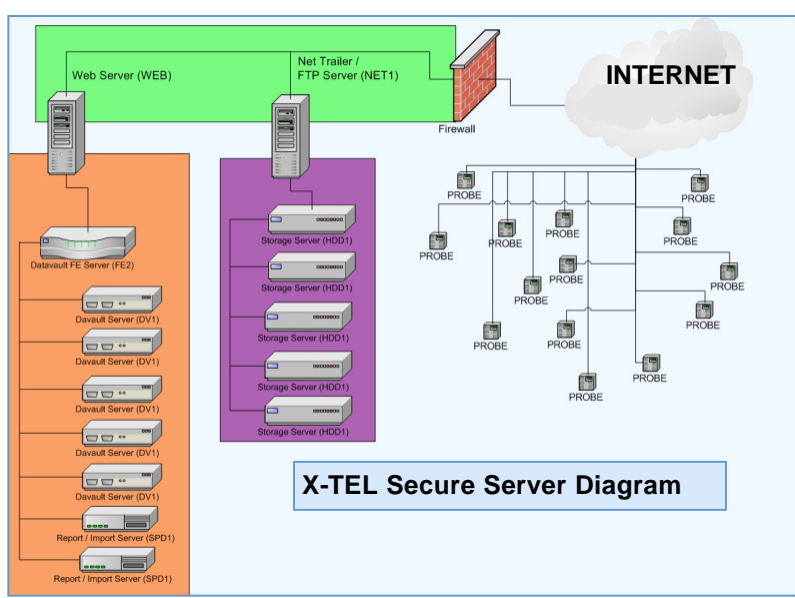
## PROBE OPTIONS

- ▶ Autonomous Elite: Multiple devices, XQi PESQ & Video options
- ▶ Autonomous Mini: Two interface device system for fleet vehicles
- ▶ Autonomous Compact: Single interface device
- ▶ X-PEDite Autonomous: Hand-held testers with remote data transfer

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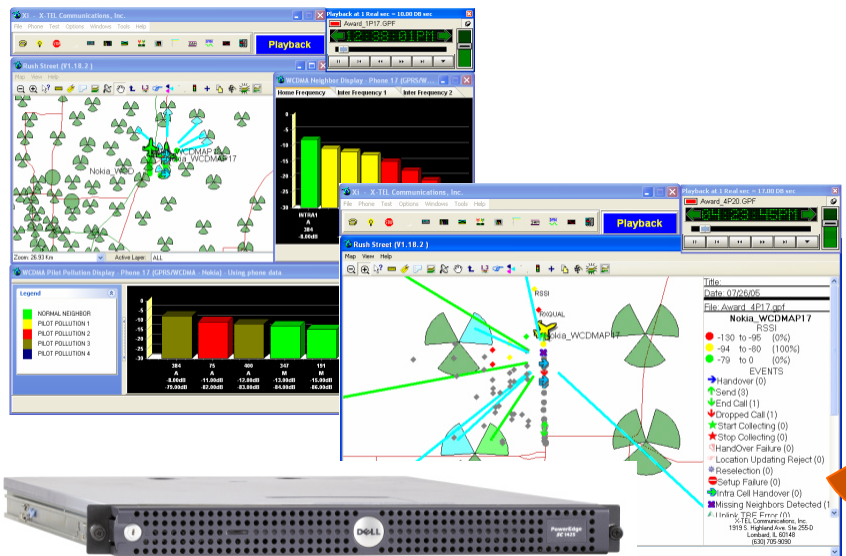


X-TEL's Xi Autonomous system is unique due to its flexibility. It supports all common 3G wireless industry standards including phones, scanners and data cards for high-speed data testing. The system can be installed in company vehicles, taxis, fleet vehicles or in stationary locations such as office buildings. When each probe is deployed in the network it is easily controlled remotely via internet connection in the office.



The Xi Autonomous probe is designed for harsh mobile environments and includes advanced power management and failsafe operation. If deployed in a taxi, for instance, the driver simply starts the vehicle and testing begins.

All command and control is performed from a user specified central location. This includes probe configuration or sending directions to the driver. Probes continuously send KPI's back to the server for remote viewing in real-time. Periodically probe data files are compressed and sent to the XTEL Secure Server for storage and report generation. User defined reports are distributed automatically via email and/or WEB access of HTML pages.



X-TEL Secure Server Remote Data Center

Intel Server Solutions