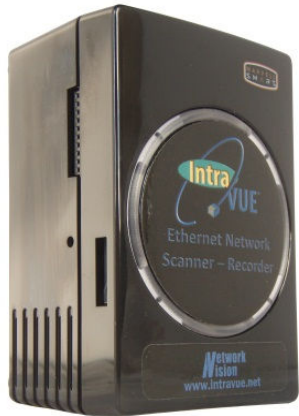


# IntraVUE Plug Scanner/Recorder



The IntraVUE Plug is a complete IntraVUE Hardware/Software solution that can plug directly into any network. Designed to run all versions of IntraVUE up to 256 nodes, the system is ideal for monitoring networks where there is no local computer available or when there are many distributed or isolated networks to monitor.

The system has been developed to be remotely configured and managed. Two Ethernet ports allows scanning of intentionally isolated networks while allowing connection to a separate management network.

## Reduce support costs

The IntraVUE Plug is designed to provide reduced operating costs while improving Security. The Linux operating system and isolated ports provide better security than traditional Windows applications. The self contained unit reduces additional support cost and program compatibility issues when sharing multiple applications on a common PC or Server.

## Greater application flexibility

The small footprint and low price makes the IntraVUE Plug ideal for linking to PLC or I/O applications. Isolated OEM networks can be added to the main plant network without the complexity of adding or configuring Routers or NATs.

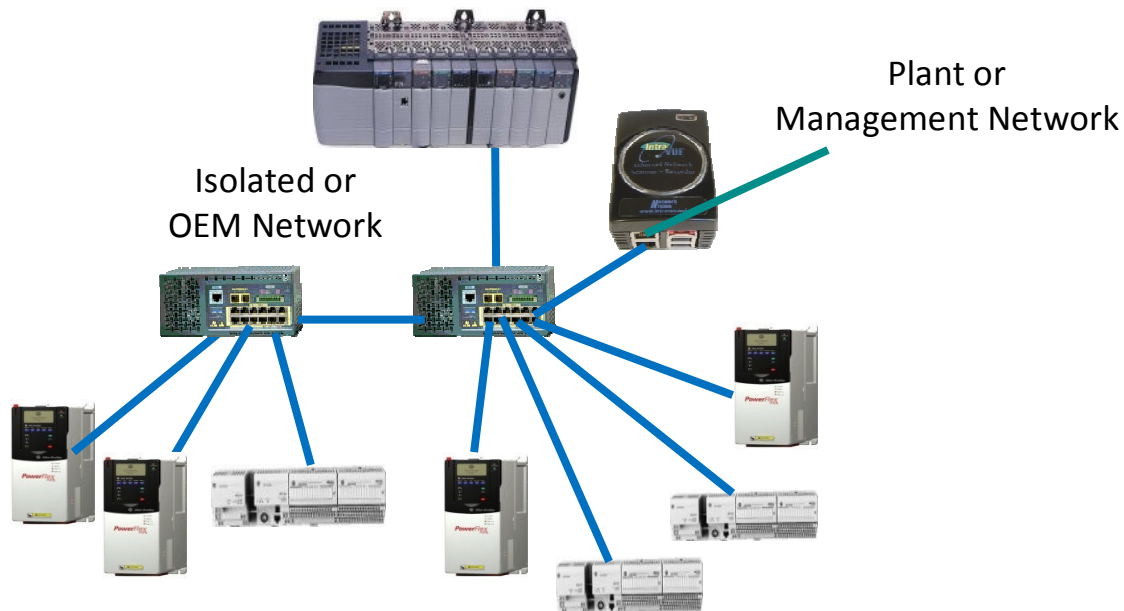
## Proven Diagnostic Software

The software contained in each IntraVUE plug is exactly the same proven software that has been deployed in thousands of networks. A mix of PC IntraVUE and IntraVUE Plugs can be deployed. IntraVUE Supervisory systems can monitor both types of applications.

## Two 10/100/1000 Mbit Ethernet Ports



The IntraVUE Plug's two ports keep Isolation from the local network while providing a means to gain a remote live view of what is occurring on the network. Remote download capabilities allow a snapshot in time to be sent to a support center for analysis.

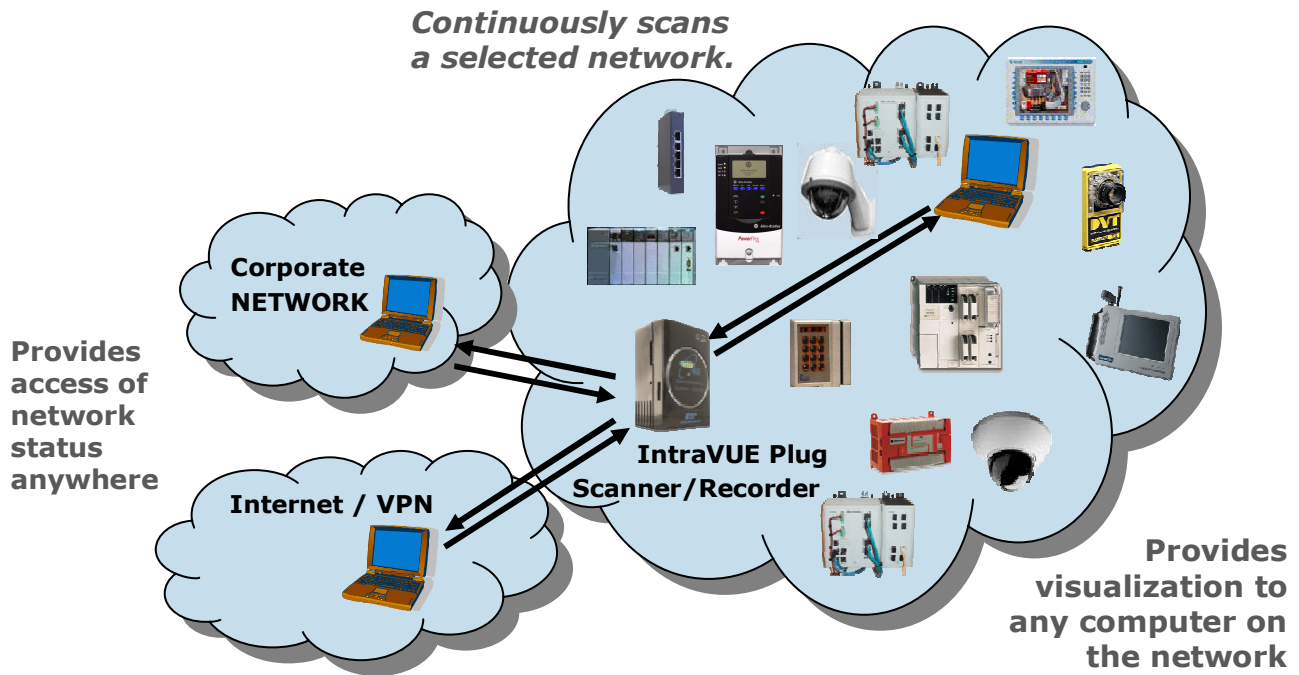


The ability to have individual IntraVUE scanners in each isolated network means improved diagnostics at all levels. Isolated OEM networks can be monitored with historical data available if a disturbance were to happen. Networks can be remotely viewed online or data captured at the time of a disturbance can be sent to experts and analyzed offline.



Self Contained units with simple power connections makes the location and security of the units very easy. The compact size and dedicated functions makes it an ideal and cost effective solution when network availability is important.

# Intravue Plugs can be viewed remotely by many computers or HMI stations

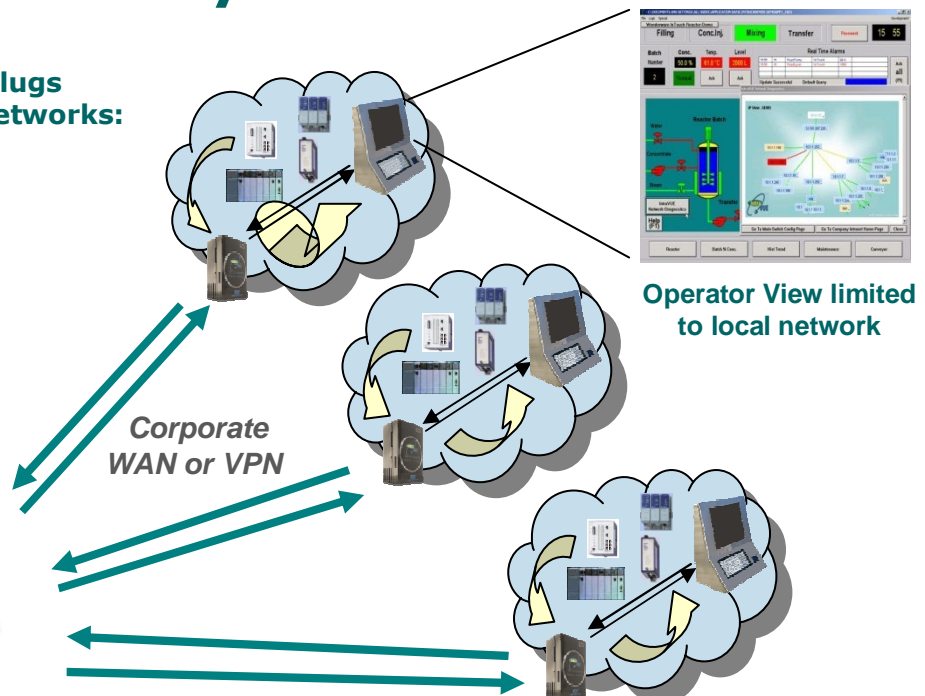


## Intravue Supervisor monitors multiple IntraVUE systems

**Individual IntraVUE Plugs installed in isolated networks:**

- Unit Operations
- Machines / Cells
- Process Lines
- OEM Equipment

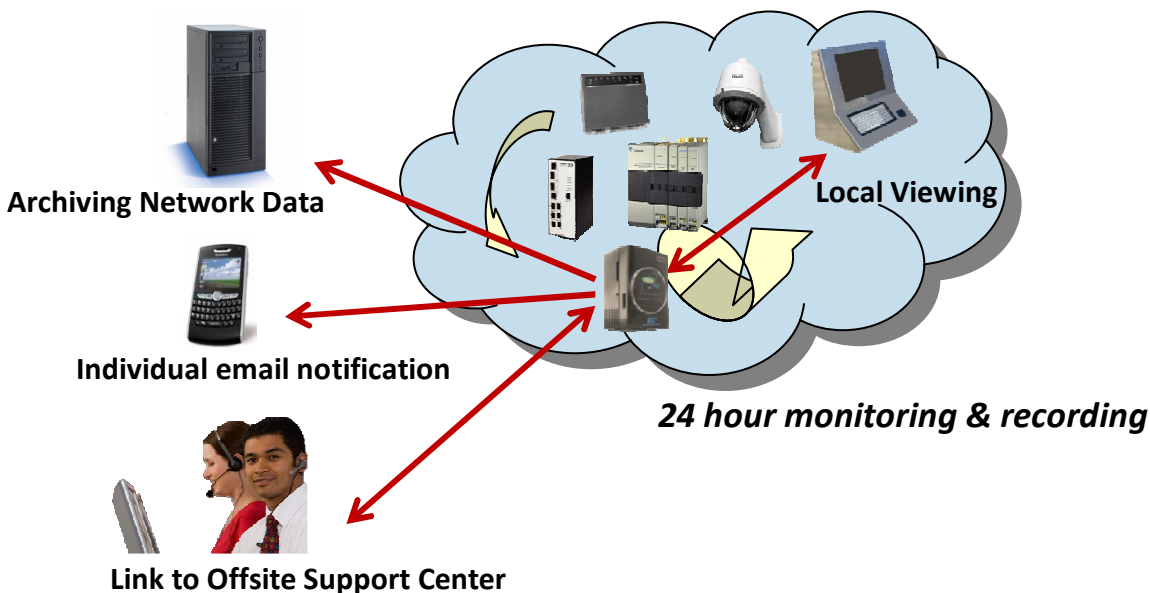
*Supervisory View of all IntraVUEs scanners on a single display*



Manufacturing IT, Corporate IT,  
Engineering, or Support Service Provider

16 to 256 Ethernet devices

# Remote Monitoring & Support



Network disruptions can be random and infrequent. In some cases issues or warning signs are occurring without anyone every realizing that they are happening. Installing an IntraVUE Plug is a simple and cost effective solution that will help identify and reduce a variety of issues when using Ethernet in control and real-time applications.

Data collected can help in understanding any specific problems as well as the history of when devices have been added, moved or removed from the network. It will help understand if newly added devices have created issues or if aging equipment may be having difficulties. It enables control engineers to have a clearer view of exactly what is happening in any network.

Remote interactions can provide centralized monitoring by internal or external support organizations. Email alarms can provide quick notification of disturbances even on isolated networks. Network Vision can also assist in analyzing data collected. With hundreds of applications and over 7 years of experience, Network Vision can provide additional assistance for quickly resolving network disturbances.