

Introducing the Odyssey™ Product Series

- Beta testing by major public utility
- Available in early 2006
- Compatible with all bit/byte protocols (Conitel, MODBUS, DNP3, etc.)
- Funded by Fortune 500 Utility

PERFORMANCE TROUBLESHOOTING SECURITY



The first upgrade for both Serial and TCP/IP-based Control System Communications.

The Odyssey™ Product Series provides True Electronic Perimeter Security including 2048-bit encryption and external modem defense. It also dramatically improves performance and speed of the network using self-optimizing proprietary compression. What's more, it offers a comprehensive set of diagnostic tools to quickly and accurately troubleshoot and resolve problems.

Delay costly network upgrades and improve security and troubleshooting at the same time.

The Odyssey™ Product Series easily retrofits to all legacy Control Systems. It provides advanced real-time monitoring of all communication links, full event logging, and complete user/device authentication, authorization and validation.

About Aegis

A leading innovator in the industry, Aegis Technologies has developed the first comprehensive system to deliver intelligence into the Control System. Our practical, big-picture solutions provide maximum ROI by integrating multiple operational and strategic benefits into a single product, giving you access to the data you need to make effective business decisions and immediately improve your bottom line.

CONTACT AEGIS TODAY
CALL TOLL-FREE
800.564.1223



EMAIL INFO@AEGISTECH.US
WEB WWW.AEGISTECH.US

AEGIS TECHNOLOGIES, INC
2020 N CENTRAL AVE, SUITE 200
PHOENIX, AZ 85004

THE DAWN OF A NEW ERA IN CONTROL SYSTEM INTELLIGENCE



PERFORMANCE TROUBLESHOOTING SECURITY

Core Technologies

The Odyssey™ Product Series operational and strategic benefits are provided through three core technologies.



SCADA safe™/Modem Defender™ Security Suite

Electronic perimeter security for your entire Control System Network, this set of features uses device/user authentication and encryption to prevent network intrusion while also protecting your communication data.



OptiBit™ Performance Suite

Through self-optimizing compression and managed packet streaming technologies, network volume is reduced, increasing performance by at least 50%*.

*Based on current tests in SCADA environment.

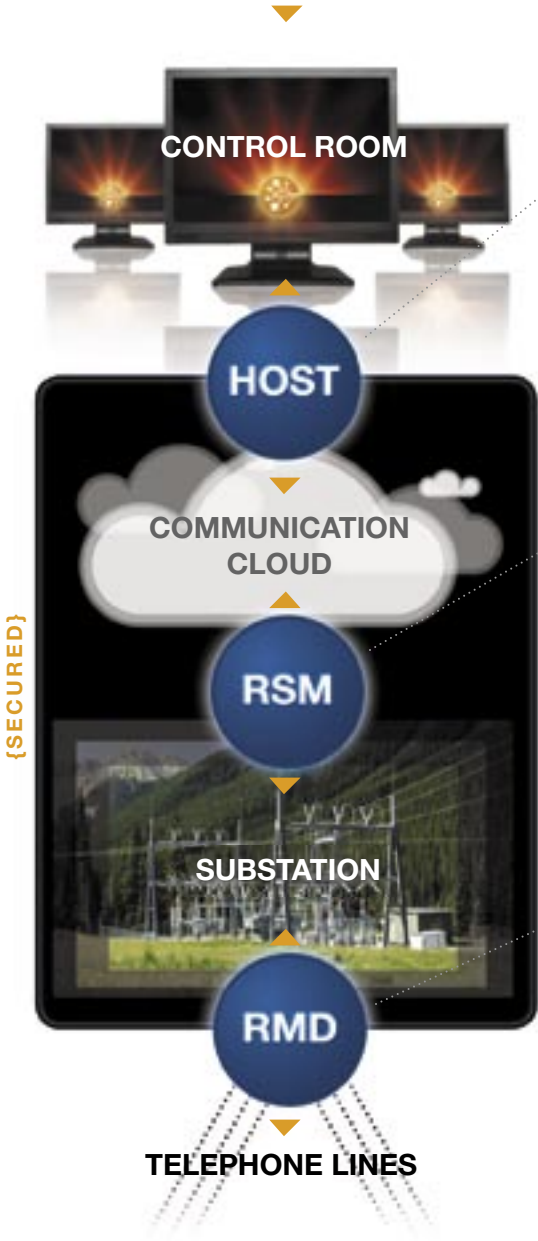


PinPointer™ Diagnostics Suite

A centralized logging system for all network activity provides the host operator with real-time, intelligent information about network communication issues.

Implementation Components

The three components below are all you need to implement a “middleware” solution that easily retrofits onto any architecture on any platform and works virtually transparently with your existing Control System network traffic.



The Odyssey™ Host Software

This web-based, platform-independent software provides complete control over all Odyssey™ Product Series functions including compression, encryption, and device/user authentication and authorization. This centralized management feature gives the Host operator greater control of the control system.

Remote Service Module™ (RSM)

This “brain in the field” device comes in three models, for bit protocols, byte protocols, or can convert bit to byte in either direction. It encrypts and compresses network communications with the Host Software, providing unparalleled network security while also improving communication throughput.

Remote Modem Defender™ (RMD)

This remote device is attached in line with external modems at substations and intercepts outside telephone access requests to control points. It prevents unauthorized access via analog dial-up lines by enforcing user passwords. Only when properly verified with the Odyssey™ Host Software can a user gain access to the control point maintenance menus.