



# Map and manage Enterprise Extender & APPN/HPR traffic routing for maximum network availability

Computer networks form an integral part of your operations, and your ability to conduct business with users and customers relies on the availability of that network. At the same time, IT managers are faced with a dual challenge: bringing down IT costs, while maintaining service delivery levels.

One way to achieve cost savings is to replace expensive proprietary and legacy networking protocols, such as IBM's Systems Network Architecture (SNA) with "open" Internet Protocol (IP) networks. However, you then face the expensive prospect of replacing thousands of lines of legacy SNA application code with their IP equivalent.

Fortunately you can take advantage of IBM's unique Enterprise Extender (EE) SNA over IP encapsulation technology to avoid the substantial expense of developing new code – it enables you to preserve your legacy SNA application investment and leverage the cost benefits of IP networks. But in spite of all its advantages, the deployment of EE, with its dependence on Advanced Peer-to-Peer Networking/High Performance Routing (APPN/HPR) technology, presents unique operational challenges that could seriously affect your ability to maintain business continuity. ZEN EE MONITOR (ZEM), formerly known as FERRET was developed by William Data Systems to address these challenges, enabling you to confidently deploy EE, maintain your current SNA application, improve performance and reduce costs.

#### ZEN EE MONITOR

With more than 50 percent of business applications still based on mainframe SNA, IBM's EE technology is key to preserving those application investments while enabling your business to take advantage of the cost savings afforded by IP networking.

So much critical data is routed over EE connections that it is vital for your IT staff to have access to the most up-to-date information to ensure business continuity. However, the mix of SNA and IP found in EE presents unique operational challenges for network staff. ZEN EE MONITOR enables your IT team to overcome them by providing visibility and insight into these complex networks.

## ZEN SOLUTIONS

ZEN EE MONITOR is a component of ZEN, the William Data Systems suite of network management solutions. ZEN provides a comprehensive insight into z/OS network operations by offering targeted solutions, adapted to meet your unique business needs.

The suite consists of the ZEN Presentation Manager, a central interface that enables users to integrate and operate tools easily, and a selection of targeted solutions that provide IT performance management, network optimization, monitoring, automation, tracing, reporting and security. ZEN solutions are critical to maintaining business continuity and service levels of z/OS networks.



#### ZEN EE MONITOR:

- Preserves your investment in business-critical legacy applications
- Improves network operations and performance
- Minimizes costs no special hardware or software is required to run ZEM
- Gets your IT staff started quickly with a simple set-up
- Enables a smooth and quick migration to APPN/HPR
- Simplifies monitoring with its powerful and user-friendly browser-based UI
- Automates and integrates with other industry tools for easy use
- Provides a view of the entire APPN network with a single sign-on
- Facilitates trend analysis and capacity planning with history data
- Ensures integrity of data delivery paths
- Enables you to transition away from expensive legacy monitoring tools
- Minimizes the use of IT resources: ZEN EE MONITOR has a small foot-print
- Includes exceptional customer support
- Developed by William Data Systems, experts in IBM z/OS network management solutions and EE

### ZEN EE MONITOR FEATURES

- Configuration monitoring
- EE activity monitoring
- EE performance monitoring
- Session Awareness Monitoring
- Diagnostic tools
- Alerting capabilities
- Administration
- Automation
- Integration

#### SUPPORT

As confirmed through an independent survey of William Data Systems customers, we have built an exceptional reputation for outstanding customer support. We provide comprehensive, effective and highly responsive support for WDS products at all stages of their lifecycle.

In addition, a wide range of Professional Services and training programs are available dependent on user demand. These can be held at WDS offices, customer sites or managed remotely via web conferencing.



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William Data Systems (WDS) is a pioneer of specialized z/OS network management solutions. Established in 1993, we are an independent global organization that provides innovative solutions to run mainframe networks efficiently and securely. ZEN, the WDS network management suite, offers a selection of user-friendly and cost-effective solutions to meet your unique needs. To overcome and business technology challenges, WDS provides customers with licensing and pricing terms that are as flexible as our solutions.

WDS supports customers worldwide in sectors such as finance, banking and manufacturing, and our client list includes Fortune 100 companies and government agencies. WDS is an IBM Business Partner and a member of the IBM PartnerWorld for Developers program. We are committed to the global z/OS networking market and to leading the way with innovative solutions through the latest advances.



To learn more about WDS ZEN solutions, for support or to contact our offices, visit www.willdata.com

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