

Capabilities of Microsoft ISA 2004

Presenter: Horváth Zoltán

The main goal of the presentation to understand what a firewall and proxy solution Microsoft's Internet Security and Acceleration 2004 Server. We'll view the basic packet filter function, the architecture, and application filtering and intrusion detection.

The presentation will show you the new functionality and capability to publishing web servers and Microsoft Exchange Servers on the secure way. We will discuss how modifies and normalizes ISA the HTTP headers and URLs, using different kind of authentication methods, and PKI support. We will overview how to publish some Microsoft Exchange's services – Outlook Web Access and Outlook Mobile Access.

We will talk about VPN integration too, including VPN Quarantine.

Finally we'll study the SQL-based logging and real-time monitoring.

The predefined protocol and rule collection, the good graphical user interface and the wizards can help to managing ISA 2004 easier.