

Microsoft ISA Server 2004

Microsoft Internet Security and Acceleration (ISA) Server 2004 is an advanced barrier filtering the movement to the application layer inclusive. A module supporting virtual private networks (VPN) and Web buffering is integrated with the barrier. Such a solution allows clients to increase the level of security and effectiveness of network, and therefore to gain maximum benefits of the investments made.

ISA Server 2004 guarantees easiness of maintenance, advanced protection, quick and safe access to all types of network in which Microsoft applications work, such as Microsoft Outlook Web Access (OWA), Microsoft Internet Information Server, Office SharePoint Portal Server, Routing and Remote Access Server, Active Directory catalogue service and others.

ISA Server 2004 product includes a complex barrier filtering the movement to the application layer inclusive. It ensures that companies of any size are protected against threats both from outside as well as from inside. ISA Server 2004 profoundly controls Internet protocols, such as http thanks to which it is possible to stop many of the attacks which traditional barriers cannot cope with. The solution applied in ISA Server 2004 integrating barrier functions with VPN architecture allows for controlling and filtering with the memory of the state of the whole movement in the VPN canals and also – thanks to functionality of the Windows Server™ 2003 system – controlling the access of VPN clients through a quarantine mechanism. It allows to protect the network against outer attacks performed through VPN connections. ISA Server 2004 has a completely new user’s interface, creators, templates and many other management tools letting administrator avoid typical mistakes made during configuration of protection.