



# CERTIFICATE

## Magdalena Harezlak

Has successfully completed test requirements of  
The European Information Technologies Certification Programme

### **EITC/OS/MSW Operating systems management fundamentals (Microsoft Windows)**

**Certification Programme examination result:**



**Certification Programme description:**

Operating system installation: preparing for installation, installation options; Operating system update; Basic security of operating system: firewall, antivirus software, administrator password; User accounts and permissions administration: local user account, safety procedures, user groups, permissions; Networking with Microsoft Windows operating system: IP address, DNS system, TCP/IP protocol, server and network client, files and printers sharing, remote desktop, network domains; Built-in network applications: IIS Internet Information Services, conflict with firewall, FTP server, HTTP server; Protecting data from loss: backup in Microsoft Windows operating system (introduction, system restore, backup functionalities, recovery console); Microsoft Windows MMC console as an administrative tool: introduction, functionalities, configuration, snap-ins; Disks administration: disk management snap-in in MMC; disk types; disk data protection, data compression

**Certificate Programme version/revision:** EITC/OS/MSWv1r1

**Earned ECTS credits:** 2



**CERTIFICATE ID: EITC/OS/MSW/NRH/13005026**

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