[WorldSkills 2026 informatikai rendszerüzemeltető verseny](https://skillsit.hu/ws2026-informatikai-rendszeruzemelteto-felkeszulesi-anyagok/)

**SELEJTEZŐ**

**Windows felkészülési anyagok**

* [Active Directory Domain Services](https://learn.microsoft.com/hu-hu/training/modules/introduction-to-ad-ds/) ✅
* [Group Policy](https://activedirectorypro.com/group-policy-guide/) ✅
* [PowerShell](https://blog.netwrix.com/powershell-scripting-tutorial/) ✅
* [Hyper-V](https://learn.microsoft.com/hu-hu/training/modules/configure-manage-hyper-v/) ✅

**Cisco felkészülési anyagok**

* [IPv6-over-IP tunneling](https://computernetworking747640215.wordpress.com/2019/10/20/ipv6-tunneling-over-an-ipv4-network-2/) ✅
* [EIGRP](https://szit.hu/doku.php?id=oktatas:halozat:cisco:eigrp) ✅
* [IPv6](https://szit.hu/doku.php?id=oktatas:halozat:cisco:ipv6_es_forgalomiranyitas) ✅

**Linux felkészülési anyagok**

* [Netacad](https://www.netacad.com/launch?id=673c2697-6c3c-40c9-8070-6fa555a13b47) ✅

**További felkészülési anyagok:**

* [Essential Linux commands](https://www.zentyal.com/news/linux-commands/)
* [File and directory permissions](https://docs.rackspace.com/docs/basic-linux-directory-permissions-and-how-to-check-them) ✅
* [DNS basics](https://www.cloudflare.com/learning/dns/what-is-dns/)
* [Public Key Infrastructure basics](https://www.keyfactor.com/education-center/what-is-pki/)
* [Apache virtualhost configuration](https://www.digitalocean.com/community/tutorials/how-to-set-up-apache-virtual-hosts-on-ubuntu-20-04)
* [(Linux Essentials)](https://www.netacad.com/launch?id=f4fb3ee0-d97b-41d6-83c5-ccdebdf15bcc&tab=learning)

**KÖZÉPDÖNTŐ**

**Cisco témakörből a következő linkek megtekintését javasoljuk**

* [Basic BGP configuration](https://www.9tut.com/basic-bgp-configuration) ✅
* [HSRP configuration](https://community.cisco.com/t5/networking-knowledge-base/hsrp-overview-and-basic-configuration/ta-p/3131590) ✅
* [Configuring EIGRP with authentication](https://www.cisco.com/c/en/us/support/docs/ip/enhanced-interior-gateway-routing-protocol-eigrp/82110-eigrp-authentication.html) ✅
* [Configuring OSPFv3](https://www.cisco.com/c/en/us/support/docs/ip/ip-version-6-ipv6/112100-ospfv3-config-guide.html) ✅
* [Configuring RADIUS authentication for SSH](https://www.youtube.com/watch?v=sxCrLQ0FMfg) ✅

**Szerveres témakörből a következő linkek megtekintését javasoljuk**

* [DDNS](https://dev.to/haasal/set-up-your-own-ddns-server-with-bind9-and-go-193o)
* [nftables](https://wiki.nftables.org/wiki-nftables/index.php/Quick_reference-nftables_in_10_minutes)
* [Active Directory Certificate Services](https://www.encryptionconsulting.com/adcs-two-tier-pki-hierarchy-deployment/)

[**How to configure SSH authentication using Radius Server**](https://www.youtube.com/watch?v=sxCrLQ0FMfg)

R01(config)#aaa new-model

R01(config)#aaa authentication login default group radius local

R01(config)#radius server WINRADIUS

R01(config-radius-server)#address ipv4 192.168.1.15 auth-port 1812 acct-port 1813

R01(config-radius-server)#key WinRadius

R01(config-radius-server)#exit

R01(config)#line vty 0 15

R01(config-line)#login authentication default

R01 (config-line)#exit