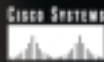




Cisco Networking Academy Program

A Case Study in E-Learning

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Agenda

- Overview of the CNAP
- Korea Update
- How this program can be used to your advantage
- What to do next



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Economic Changes

Industrial Revolution

Internet Revolution

Internet Economy

Internet Generation

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Cisco Networking Academy Program - Skills for the 21st Century

THE MACHINE SHOP OF THE 21st CENTURY

1920s

2000s

Network troubleshooting, problem solving, and communication skills

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A Core Belief – The Digital Divide

“The two great equalizers in life are the Internet and education.”

John Chambers

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Overview of the Program

- 280 hours of mentored self-paced training
- Delivered over the Intranet with significant practical real-world experience
- Multi-media based delivery methodology
- Prepares students for CCNA and CCNP accreditation
- Uses technology to the advantage of the student and teacher

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Curriculum, Labs, Instructors' Guide, Assessment, Training, and Support

Assessment →

Instructor
Community →

Labs →

Curriculum →

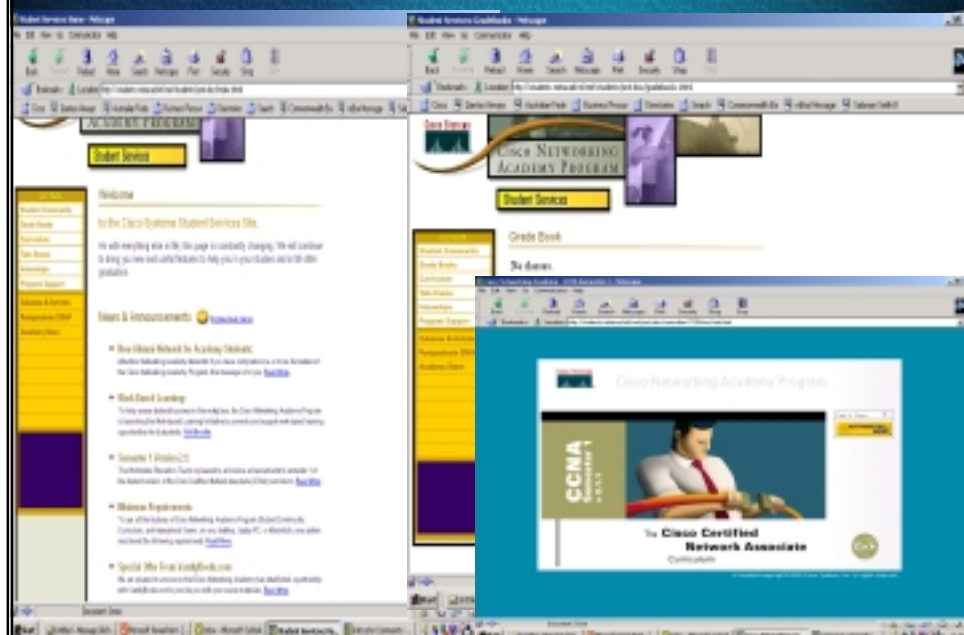
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Student Accessible Website



CCNA Curriculum Overview Semesters 1–4

Semester 1	<ul style="list-style-type: none"> • Focus on OSI model and industry standards • Basic network design, networking topologies and IP addressing
Semester 2	<ul style="list-style-type: none"> • Beginning router configurations • Routed and routing protocols
Semester 3	<ul style="list-style-type: none"> • Advanced router configurations • LAN switching theory and VLANs • Advanced LAN and LAN switched designs • Threaded Case Studies (TCS)
Semester 4	<ul style="list-style-type: none"> • WAN theory and design • WAN technology, PPP, Frame Relay, ISDN • National SCANS Skills • Threaded Case Studies (TCS)

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CCNP Curriculum Overview Semesters 5–8

Course	Curriculum
Semester 5	<ul style="list-style-type: none"> • Focus on advanced routing and using Cisco routers connected in local-area networks (LANs) and wide-area networks (WANs)
Semester 6	<ul style="list-style-type: none"> • Connect, configure, and troubleshoot the various elements of a remote network in a WAN environment
Semester 7	<ul style="list-style-type: none"> • Build and manage high-speed Ethernet networks • Introduction to Multilayer Switching technology • Manage traffic traversing the network
Semester 8	<ul style="list-style-type: none"> • Troubleshooting network

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On-Line Integration of Assessment with Instruction

Personalized Learning

- Assessment of objective-level knowledge
 - List of strengths and weaknesses and pointers back to curriculum or supplemental material
 - Adaptive questioning on horizon
- Linear and non-linear approaches

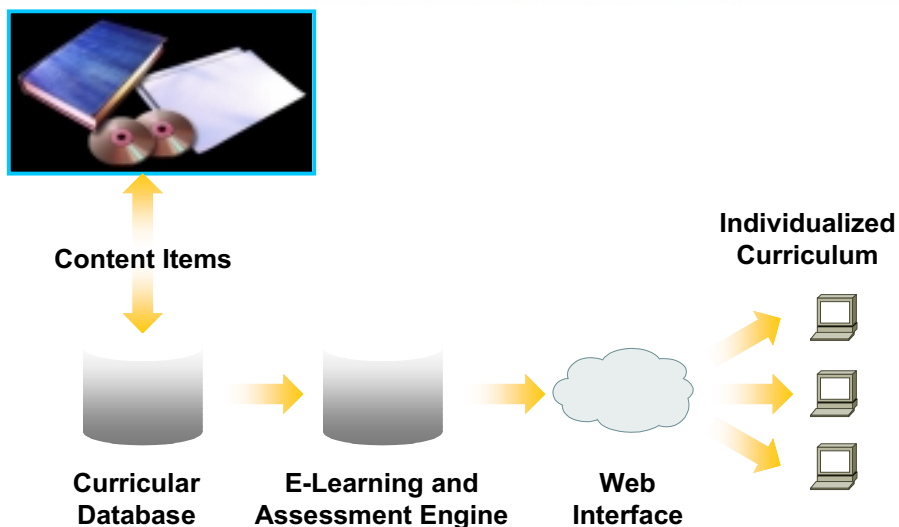
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Personalized Learning Architecture



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Global Program Statistics

- **6,600+ Academies worldwide**
- **Operating in 121+ Countries**
- **Over 160,000 students enrolled across the globe**
- **Operating in Universities, Polytechnics, Community-based organisations and Senior High Schools**



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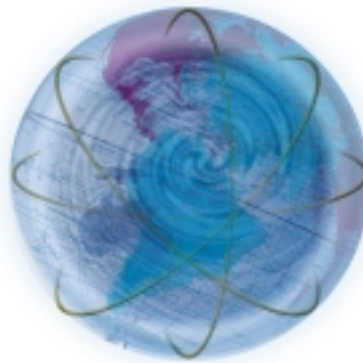
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Korea Statistics Update

- **22 Academies in Korea**
- **400 + students enrolled**
- **40 + graduates**



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What this means to you

- **Cisco Networking Academy Program is the most extensive example of E-Learning anywhere**
- **Academies are located worldwide. You may want to take prospects to see these real and successful examples**
- **Channel Partners may want to “adopt” an Academy...Internships...work experience...full-time employment**
- **Graduates of the program are “E-learning-trained” and this can be used to your advantage...employ an evangelist**

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Where do you go now


- **Arrange for the Korea Networking Academy team to give you and your staff a detailed briefing on the Networking Academy Program**
- **The Korea Networking Academy team will assist with arranging visits to Academies in your local area. See E-Learning in action**
- **The Korea Networking Academy team will arrange for you to “adopt” an Academy**
- **Employ a graduate...give your E-Learning business a head start**

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CONTACT.....

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E-LEARNING

Get Ready

THE FUTURE IS ALREADY HERE !

Cisco Systems