

# Networking Academy Technology and Product Direction

Eric Kwok,

Jun, 2013



## Cisco Networking Academy Evolution Enabling Agile, Collaborative Education



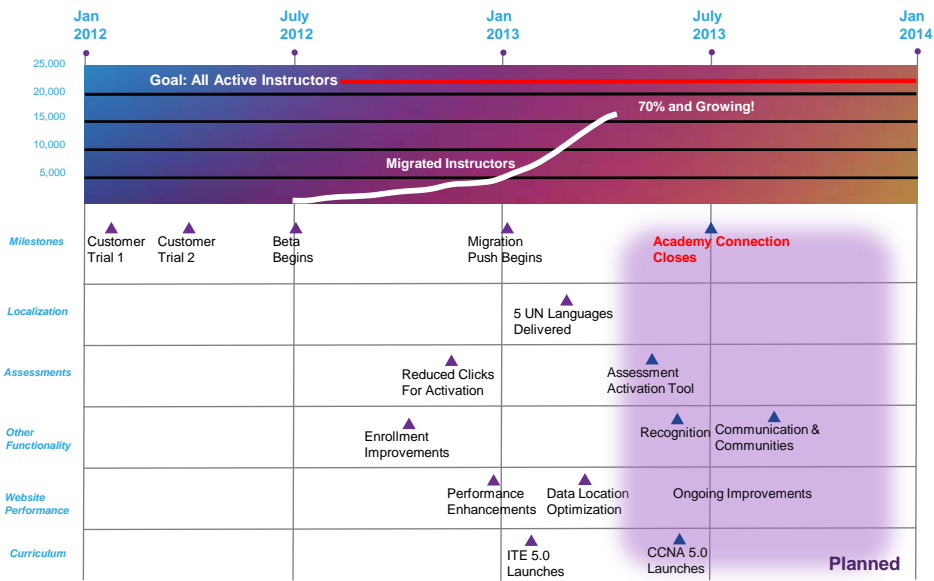
# Cisco NetSpace



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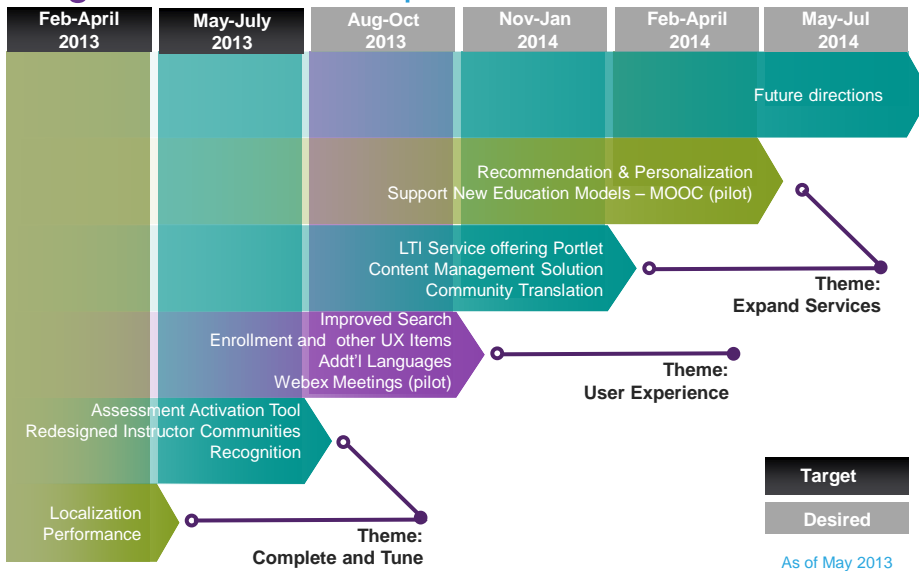
## NetSpace Milestones & Migration Status



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# NetAcad Cisco NetSpace High-Level Roadmap



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## Academy Connection Is Closing June 30<sup>th</sup>!



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Are you ready?

- **Get ready for the fall!**
- **Download your Data**
- **Invite your Students to experience NetSpace**

Upgrade your account today!

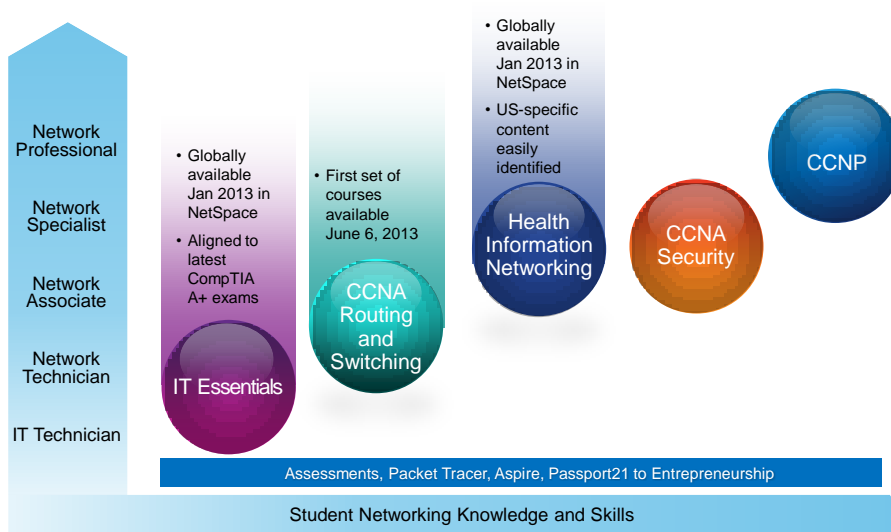
## Teaching and Learning



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## NetAcad Curricula Portfolio



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## IT Essentials 5.0

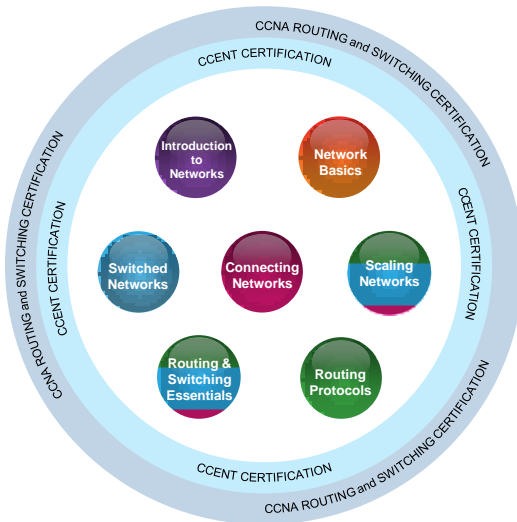
- Delivered in Cisco NetSpace, with improved user interface and learning environment features and functionality
- 12 chapters and chapter exams
- Approximately 600 assessment items
- 1 skills review exam, 1 checkpoint exam, 1 practice final, 1 final exam, 1 skills-based assessment, and 2 practice exams for CompTIA A+ certification
- Approximately 180 hands-on labs and activities
- 8 Cisco Packet Tracer activities and new mobile operating system (OS) simulator tool
- CompTIA Approved Quality Content - aligns with CompTIA A+ certification exams
- New translated versions will be based on 5.0



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## CCNA Routing and Switching Curriculum

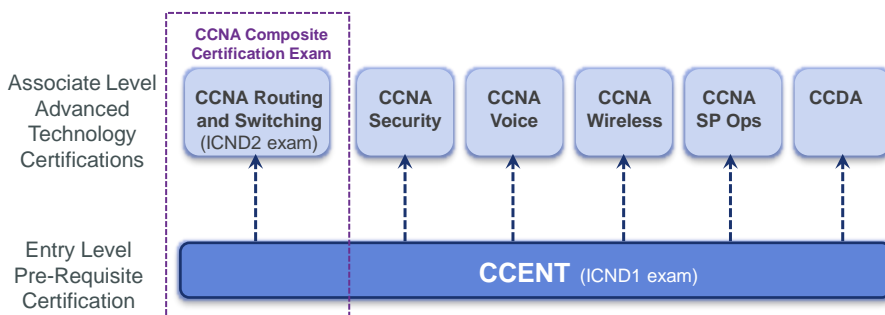


- A set of 7 courses
- Align to CCENT and CCNA Routing and Switching certifications
- Major content revision to incorporate technology changes
- Improved instructional design
- Technically equivalent
- Flexibly supports different learning and teaching options

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## Redesigned Cisco CCNA Certifications



- **CCENT** is the new pre-requisite certification for advanced technology certifications
- CCNA Routing and Switching *retains a single exam option*, **CCNA Composite**
- NetAcad CCNA Routing and Switching curriculum aligns to the redesign of the Cisco CCENT and CCNA Routing and Switching certification exams

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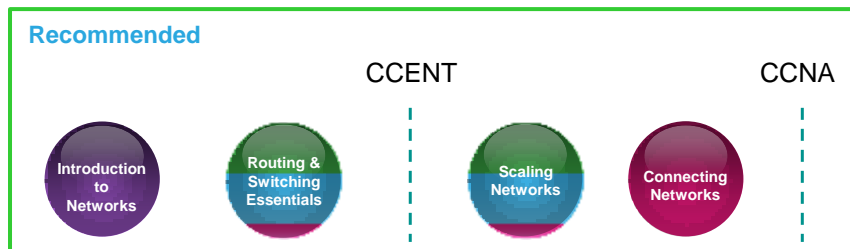
## Market Shifts in Networking Skills

- Shrinking gap in general networking (routing and switching) skills
- Essential and emerging networking technologies skills gap is large and growing
  - Essential: Security, Voice, Wireless
  - Emerging: Data Center, Cloud, Video



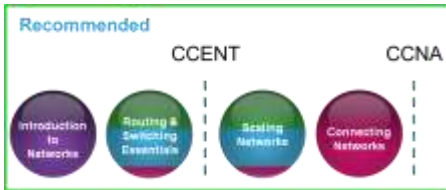
Source: IDC Skills Gap research, Jan-Apr 2013

## Re-think > Teach These Courses!



- Optimizes for student employment opportunities with CCENT as the foundation to pursue advanced technologies
- Enable students to acquire skills for immediate use on the job
- Students learn switching earlier in instructional flow

## What Does This Mean?



- These 4 courses provide
  - **Best response to industry skills demand research**
  - **Provides Students more options to specialize skills to ICT job market skills demand in Security, Voice, Wireless**



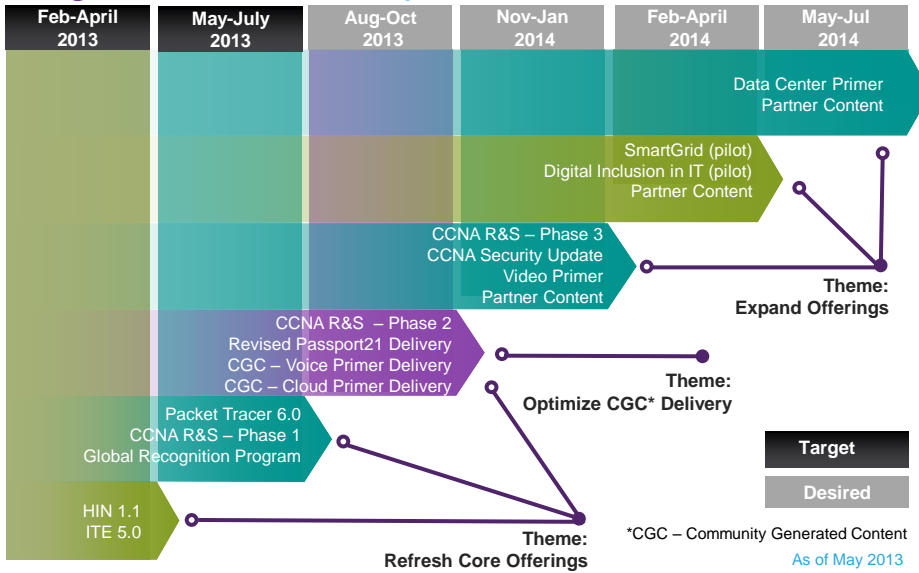
- These 3 courses
  - **Provide transition time to support institution administrative processes**
  - **Will be retired 1 year after all new courses are released (Nov 2014)**
  - **Will be in English only—not translated**

## NetAcad Product Portfolio





# NetAcad Product Portfolio High-Level Roadmap



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## In Closing

### Technology Platform Evolution

- Ongoing enhancements to scale, extend NetSpace for improved user experience and expanded services

### Curriculum Re-Design

- ITE 5.01, CCNA Routing and Switching

### Expand Offerings

- Optimized delivery of Community Generated Content
- Partner content

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## The Future of 'Mind Wide Open' Teaching and Learning



Thank you.



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