

Cisco Networking Academy

Deutschsprachiges Webinar zur
Plattform-Konvergenz

Juni 2024



Agenda – 90 Minuten

Thomas Meuser und Carsten Johnson	Begrüßung, Einleitung und Anleitung	5 min
Thomas Meuser und Carsten Johnson	Diesen Sommer: Reise zur Convergence	30 min
Carsten Johnson	Was Instruktor.innen vor der Convergence tun sollten	15 min
Carsten Johnson	Neue Kurse, neue Zertifikate und Empfehlungen für den Unterricht	10 min
Carsten Johnson	Handlungsempfehlungen für den Beginn des nächsten Unterrichtsjahrs	5 min
Alle	Diskussion und Fragestunde	20 min
Thomas Meuser und Carsten Johnson	Auf ein Neues!	5 min

Begrüßung, Einleitung und Anleitung

Thomas Meuser und Carsten Johnson



Wir sind Ihre Gastgeber

Thomas Meuser

- Hochschule Niederrhein, Mönchengladbach und Krefeld
- Leiter der Cisco Netzwerk-Akademie
- Vereinsvorsitzender IT-Bildungsnetz e.V.

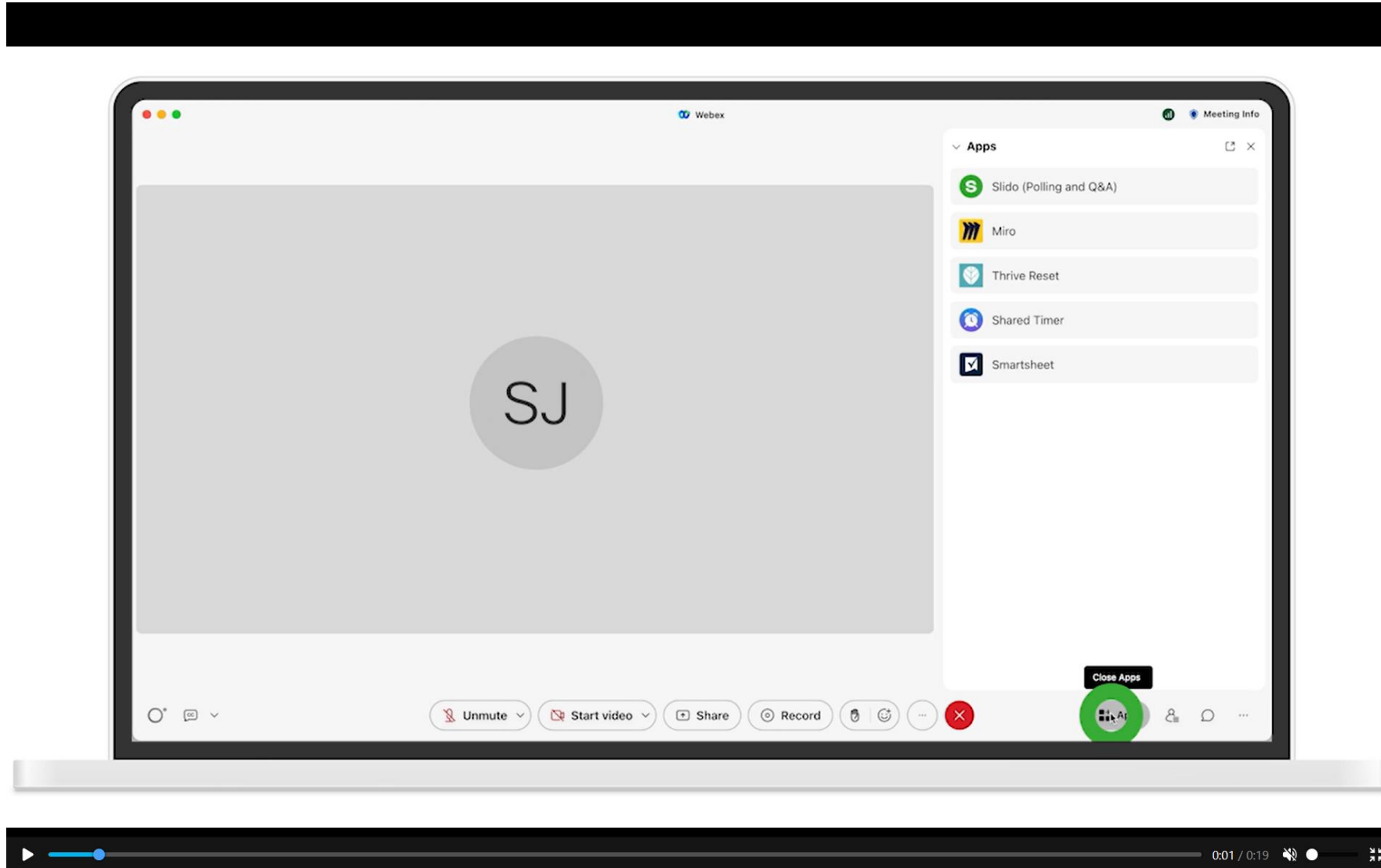


Carsten Johnson

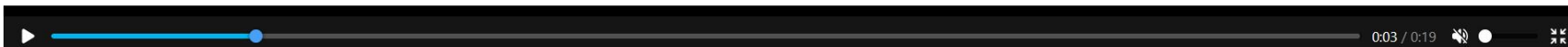
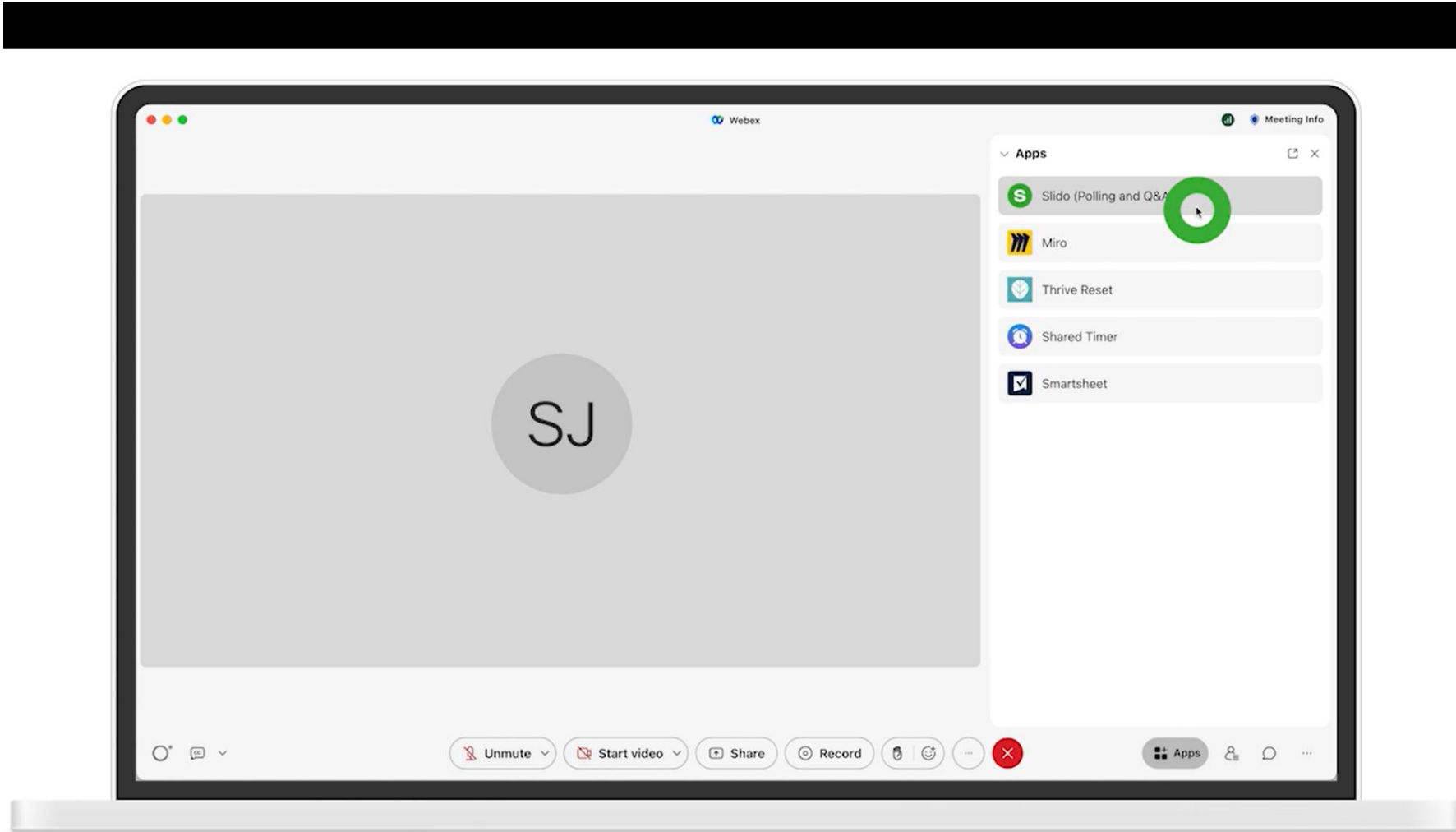
- Cisco Program Management
- Berlin
- Mitglied im IT-Bildungsnetz e.V.



Fragen und Antworten per Chat und Slido



Fragen und Antworten per Chat und Slido



Fragen und Antworten per Chat und Slido

The screenshot shows a web browser window with several tabs open, including 'Aktuelle News: Nachrichten aus...', 'Ökowerk', 'Integrations Webex Profile', and 'Use Slido in Webex Webinars'. The address bar shows the URL: <https://community.slido.com/slido-with-webex-90/use-slido-in-webex-webinars-1364#Set%C2%A0Up>. The main content area displays a Webex meeting interface. A circular video feed shows a woman with long blonde hair. To the right, a 'Slido' sidebar is open, showing 'Participants (1)' and 'Slido' options. A confirmation dialog is displayed over the Slido sidebar, titled 'Enable Q&A', with the message: 'You're about to enable Slido Q&A for everyone in this meeting.' The dialog has 'Cancel' and 'Enable' buttons. Below the dialog, other Slido options like 'Multiple choice' and 'Quiz' are visible. The meeting controls at the bottom include 'Unmute', 'Start video', 'Share', 'Record', and 'Apps'. The system tray at the bottom shows the date and time as 11/06/2024, 13:22, and the language as ENG DE.

Diesen Sommer: Reise zur Convergence

Thomas Meuser und Carsten Johnson



Journey to Convergence



skillsforall.com



legacy netacad.com



netacad.com

Convergence



August 2024

M	Tu	W	Th	F	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Three blue arrows point from the 19th to the 20th, from the 20th to the 21st, and from the 21st to the 22nd. The dates 23, 24, and 25 are highlighted with a red border.

Both NetAcad.com and SkillsForAll.com will be down for 3 days as we bring the new experience online.

For users in Asia and Australia, plan to be down Monday, August 26 in your time zones.

Why a new platform?



Quality at scale

High quality access to education at scale around the globe

Flexibility

Greater flexibility to support in-classroom, remote, and hybrid learning options

Mobile-first

Mobile-first design to make teaching and learning easy, on any device

Improved experience

Architected as a single, seamless back-end for an improved user experience

Innovation

Exciting new possibilities for innovation

Upcoming New Functionality on Skills for All

- Create custom assignments from course resources (May 31)
- Gradebook view – instructor can view student’s last final attempt and see missed questions (May 31)
- Final Exam interface displays one questions at a time (June TBD)
- Final Exam duration within availability window (June TBD)
 - Availability sets the activation window and duration is the length of time to complete the assessment.
 - 00:00 is the default duration which equals unlimited amount of time.
 - A student can start the exam a few minutes before activation window closes and still have the full duration to complete the assessment.

Simplifying user roles at convergence

Today: 7 roles

At Convergence: 4 roles

MANAGING



TEACHING

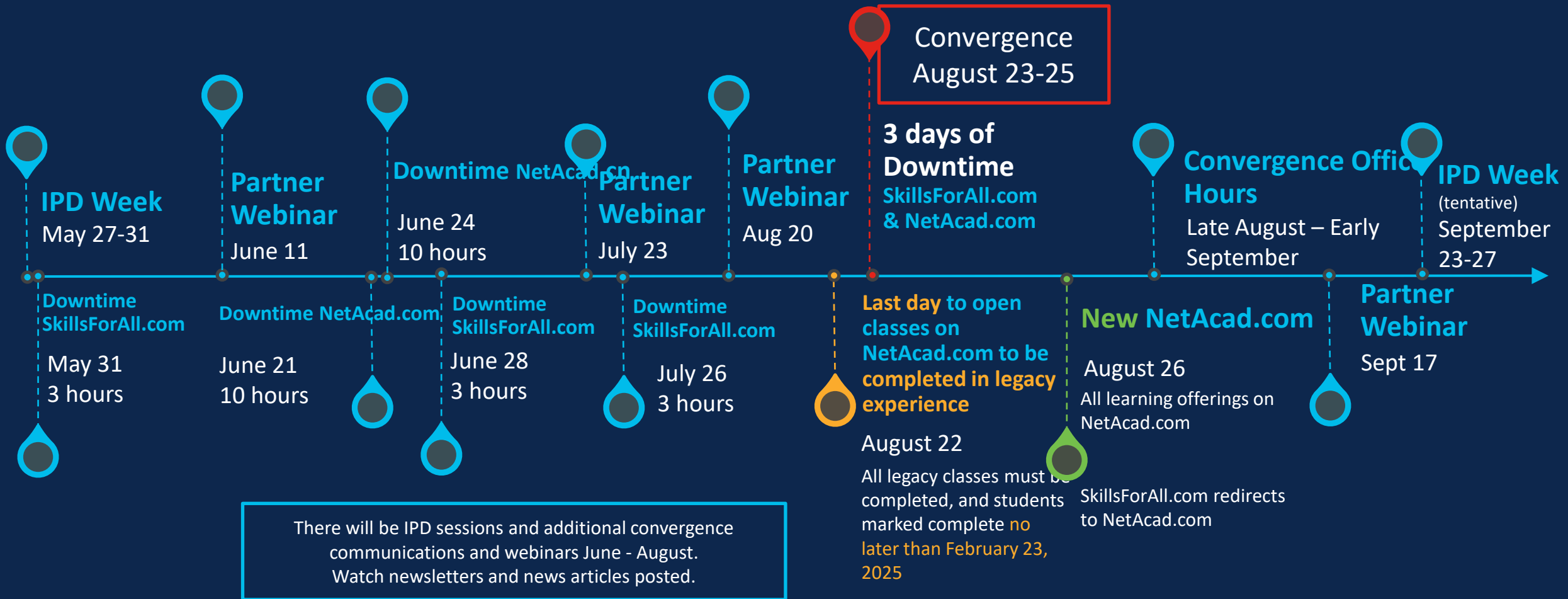


LEARNING



Upcoming Timeline – subject to change

Last update May 28, 2024



Login experience beginning February 24, 2024

Users go to login from NetAcad.com or SkillsForAll.com



The screenshot shows the Cisco Networking Academy website. The top navigation bar includes the Cisco logo, "Networking Academy", and links for "Courses", "Careers", "Support", and "More". A search icon and "English" language selector are also present. The "Log In" button is highlighted with a blue arrow. Below the navigation bar, there is a green banner with a fire icon and text: "The cybersecurity job market is hot! See why 5 million learners began their journey with our [free Intro to Cybersecurity course](#)." The main content area features the headline "Learn the technology, land your dream job." and a sub-headline: "Ready to begin, change, or propel your career? Cisco Networking Academy offers certification-aligned courses in topics like [cybersecurity](#), [networking](#), and [Python](#)." Below this text are three buttons: "Learners", "Educators", and "Employers". To the right of the text is a graphic of a globe with the Cisco logo and several stylized human faces in various colors.



The screenshot shows the SkillsForAll.com website. The top navigation bar includes the Cisco logo, "Networking Academy", and a "Teach with us" link. There are also icons for a globe, "EN" language, a question mark, and a notification bell. The "Login" button is highlighted with a blue arrow. Below the navigation bar is a large hero image of a young man with his hand raised. The headline reads "Skills for All with Cisco" and the sub-headline says "Your window to a world of opportunity." Below the hero image is a statistics section with five columns:

20.5 million	29,700	11,700	190	95%
Students since our start in 1997	Educators around the world	Organizations offering our courses	Countries where we serve learners	Students obtained a job or new educational opportunity

NetAcad.com

I'm Learning or I'm Teaching



Networking Academy My NetAcad - Resources - Courses - Careers - More -

Home / I'm Learning Last login on 01/23/2024 at 20:10 PM

Update: SkillsForAll.com Planned Maintenance on 26 January 2024

NetAcad.com and SkillsForAll.com Planned Maintenance Coming 23 Feb 2024

Important - Make sure you know the latest information

I'm Learning

Refresh Status Browse Course Catalog

Courses I've Enrolled In

ipd All Statuses

In Progress Ended

SkillsForAll.com

My Learning or My Classes



Networking Academy Explore Search Catalog

My Learning EN

Welcome, Tracy Granlund

My Learning

Let's find a course for you.

We at Skills for All are set out to create a unique and interactive way of learning for you. Unlock your skills and expertise by choosing from our range of career paths precisely designed for you.

Browse catalog

Latest Achievements Show all

You have no badges to display!

Enroll into a course to earn your badge.

Change role on SkillsForAll.com

The screenshot shows the SkillsForAll.com user interface. At the top, the navigation bar includes 'Networking CISCO Academy', an 'Explore' menu, a search bar, and a user profile for 'Thomas Meuser' (Instructor) at 'Hochsch...'. The 'My Classes' and 'Resources' tabs are highlighted with red circles. Below the navigation, a modal window titled 'Switch your role / academy' is open. It features a search bar and a list of academies with roles. The 'Hochschule Niederrhein' entry with the 'Instructor' role is circled in red. A 'Switch Role' button is at the bottom of the modal. In the background, the 'My Classes' section is visible, with the 'My Classes' tab also circled in red. It shows two categories: 'In-Progress (2)' and 'Completed (0)'. A table lists classes like 'Endpoint Security' and 'Einführung in IoT und Digitale Transformation'.

CLASS	DATE
Endpoint Security	Oct 16, 202
Einführung in IoT und Digitale Transformation	Jan 25, 202

What happens to Skills for All after convergence?

- SkillsForAll.com will redirect to the converged platform at NetAcad.com
- Courses from Skills for All and legacy NetAcad.com will be integrated into the new web experience on NetAcad.com.
- Our program will continue to be **Cisco Networking Academy**, with one unified portfolio and one integrated web experience.
- We continue to be on a mission to enable skills for all and plan to incorporate this concept into our messaging.

Actions after convergence

Academies and Partners that refer to Skills for All on their local websites, should update their pages to replace Skills for All with our program name, Cisco Networking Academy. Any links pointing to SkillsForAll.com should be updated to point to NetAcad.com.

What is the Experience at Convergence?

The Educator experience we are building on SkillsforAll.com will be the experience at convergence

What is currently available:

- Mobile-first design
- Class management features and functionality including assignments, assessments, customizations, gradebook, etc.
- Class messaging using Webex
- Ability to see upcoming assignments across all courses
- My Knowledge Check baseline assessment powered by AI (available in some courses)
- Verification of skills/badges by 3rd party Credly

Examples of what is still being built or prepared:

- Courses that are migrating to the new look & feel
- Role detection at login
- Functionality such as:
 - Roles for ASCs, ITCs, and Cisco Academies
 - Academy and instructor onboarding
 - ASC alignment requirement
 - Instructor training requirement
 - ASC Dashboard
 - Certification Discounts functionality

And more!

NOTE: No changes to the ASC and ITC Partner model

Share the Convergence Hub

- Page for instructors and partners post-login on NetAcad.com with pertinent Convergence information and links to more details, videos and/or written resources.
- Adding Arabic, French, Portuguese and Spanish in June.
- This is a living page that will continue to be updated to get us to convergence.
- Bookmark today: <http://cs.co/ConvergenceHub>

The screenshot displays the 'Convergence Hub' website. At the top, it features the date 'August 23-25, 2024' and a message: 'Our platforms are converging into one unified experience. Find the information you need to get ready.' Below this, there are two columns of images showing people working on laptops, with a large blue arrow pointing from the left column to the right column. The right column includes the NetAcad logo and the URL 'netacad.com'. Below the main banner, there are two sections: 'Actions to take prior to convergence' and 'Are you ready to teach?'. The 'Are you ready to teach?' section includes two columns of links: 'Video resources' and 'Written resources'. At the bottom, there is a section titled 'Course offerings in English at Convergence' with a list of courses and a '50+ COURSES' badge.

Introducing the Convergence Hub

1. Downtime dates for convergence
2. Actions to take prior to convergence
3. Are you ready to teach?
4. Learning offerings available at convergence
5. End-of-Life (EOL) and open classes on legacy experience
6. Academy management
7. Stay in the know

<http://cs.co/ConvergenceHub>

The screenshot displays the Convergence Hub website with the following sections:

- Header:** "Convergence Hub" and "August 23-25, 2024". A navigation bar includes "netacad.com".
- Section 1:** "Actions to take prior to convergence" with a list of tasks.
- Section 2:** "Are you ready to teach?" with "Video resources" and "Written resources" lists.
- Section 3:** "Learning offerings available at convergence" featuring a "Course offerings in English at Convergence" table with columns for course ID, title, and status. A "50+ COURSES" badge is present.
- Section 4:** "End-of-life (EOL) and teaching open classes on legacy experience" with sub-sections for "Courses reaching End of Life" and "Completing open classes after convergence".
- Section 5:** "Academy management" with sub-sections for "Academies" and "ASC and ITC Partners".
- Section 6:** "Stay in the know" with sub-sections for "Newsletters and Emails" and "Webinars".

1
2
3
4
5
6
7



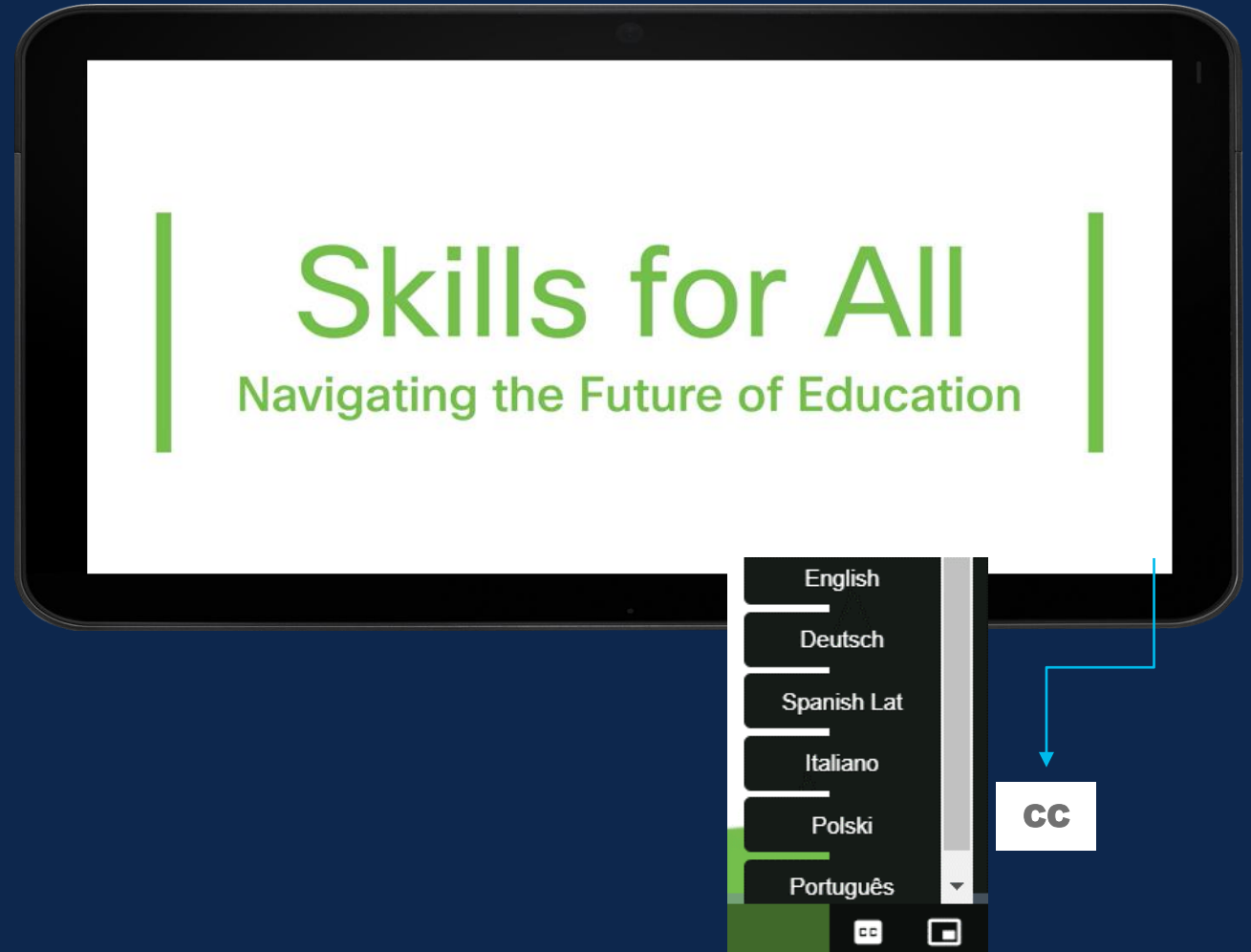
Skills For All Video

[Link to SFA video](#)

- Learn about the exciting updates we have made on Skills For All
- Closed captioning subtitles are now available in Spanish, Portuguese, Italian, German, Polish, and English

Why does this matter?

- The Skills For All educator experience is the template for what we are building on the converged platform
- Check out Skills For All today to become familiar with the user experience



Instructor Resource Library



Educator Experience Getting Started Guide

The screenshot displays the Cisco Networking Academy interface. At the top left, it says "Cisco Networking Academy" and "November 2023". The main heading is "Skills for All Educator Experience Getting Started Guide for Beta". Below this, there is a sub-heading "Providing Feedback" and a paragraph: "During the instructor-led class management feature, provide feedback. All feedback should be submitted multiple times during the Beta Evaluation Phase. Instructors". There is also a link for "Getting Started Guide" with the text "This Getting Started Guide provides instructions for".

Below the guide, there is a "Content Assignments" panel with a "+ Create" button and "Expand All" option. It lists three assignments:

- Content-Assessment: Due Date 31 Oct 2023 11:29 AM
- Content-Activity: Due Date 31 Oct 2023 11:29 AM
- Content-Reading: Due Date 31 Oct 2023 11:29 AM

At the bottom, there is a "Gradebook" section with a table of learner performance. The table has columns for "Learner", "Class Grades", and five assessment modules.

Learner	Class Grades	Module 1: Introduction to...	Concepts and...	Protecting your...	Protecting the...	Future's the...
QaCsStud aTFeil narbyautomation+qacs... <small>IN PROGRESS</small>	43.82%	30/100 22 August 2023	25/100 22 August 2023	--/100	38/100 22 August 2023	50/100 22 August 2023
QaCsStud of NJE narbyautomation+qacs... <small>IN PROGRESS</small>	75.05%	80/100 22 August 2023	78/100 22 August 2023	70/100 22 August 2023	50/100 22 August 2023	100/100 22 August 2023
Vivek Ramteke vramteke02+202308220... <small>IN PROGRESS</small>	28.21%	30/100 22 August 2023	33/100 22 August 2023	33/100 22 August 2023	38/100 22 August 2023	100/100 22 August 2023

- Available now in the Instructor Resource Library on SkillsforAll.com
- Languages: English, Spanish, Portuguese, French & Arabic
- All languages available at: <https://skillsforall.com/resources/file/skill-for-all-how-to-guide>

Skills for All Program Videos

- Videos demo functionality on Skills for All
- Must select the **Instructor** role and click **Resources** on top menu. The Resources link is also available on smaller screens by clicking your name.

The screenshot displays the Cisco Academy Skills for All interface. At the top, the navigation bar includes the Cisco Academy logo, an 'Explore' dropdown, a search bar, and a role selector set to 'Instructor'. The top right menu contains 'My Classes', 'Resources' (highlighted with a red box), 'IPD Acad...', 'EN', a help icon, a notification bell, and a user profile for 'Echo Instructor'.

The main content area is divided into a 'Filters' sidebar on the left and a 'Resources' grid on the right. The 'Filters' sidebar includes sections for 'Category' (Resources selected), 'Type' (Program Info and Video selected, both highlighted with red boxes), and 'Subject Areas'. The 'Resources' grid displays six video cards, each with a 'VIDEO' label and a back arrow. The cards are:

- Class Messaging**: How to enable and use class messaging to communicate with your students. (28 Nov 2023)
- Class Messaging for Students**: How to use Skills for All class messaging to communicate with your instructor. (28 Nov 2023)
- Skills for All Posts**: Use Posts and Announcements on Skills for All to add custom messages to your student classes. (12 Sep 2023)
- Skills for All Gradebook Basics**: How Skills for All customizable Gradebook works and how you can configure it to match your class needs. (12 Sep 2023)
- Skills for All Crear Curso**: Aprenda como crear una clase de cero en Skills for All, tomando en cuenta la nueva función Instructor-Led de la plataforma. Desde el inicio... (26 Oct 2023)
- Skills for All Create Assignment**: How to manage and customize assignments in Skills for All platform, and how to create your own custom assignment. (12 Sep 2023)

Community Content Wanted

Share your Resources! 😊

<https://cs.co/communitycontent>

Instructor Resource Library available now!

- Includes content submitted by Cisco Networking Academy Educators!

Have you created an original

Lab | Resource | Course Material

you would like to share with the global Cisco Networking Academy educator community?

You can submit a resource to be shared next month!

Opt-in to Communications



Opt-In for Communications

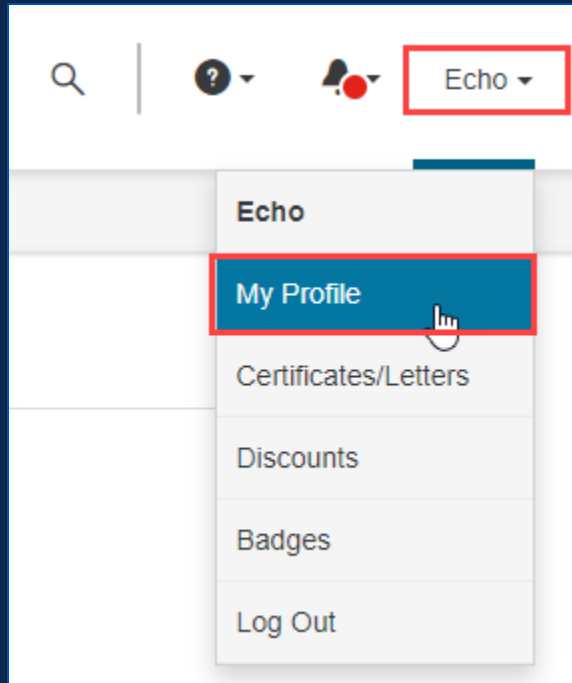
There are exciting updates coming to Cisco Networking Academy over the next year! As we bring our two learning experiences across skillsforall.com and netacad.com together, there will be key information you, your instructors, and your students need to know leading up to July 2024.

For users on both sites, when we send out newsletters or other email communications, **the most restrictive setting takes precedence.**

Users on both sites, need to make sure their profile settings have them opted-in to receive emails from Cisco Networking Academy on both profiles.



Opt-in Communications on NetAcad.com



Time Zone *

America/Phoenix: Thursday, November 16, 2023 - 05:19 -0700

Your profile language (can be different from course language)

region *

United States

State *

Arizona

I would like to receive communications and updates about the program, including information about functionality and learning offerings from Cisco Networking Academy. I understand I can unsubscribe at any time.

By not subscribing you will not receive Cisco Networking Academy promotional communications, including updates and the latest news regarding both skillsforall.com and netacad.com. You will still receive critical operational updates and updates about your learning journey and account status by email.

Opt-in Communications on SkillsforAll.com

Echo Rantanen
Instructor • Skills For All
[Logout](#)

0 Total Badges Earned | 0 Total Courses Completed

Dashboard

- My Learning >
- My Classes >

News

- For Learners >

Profile

- Update Profile >
- Achievements >
- Learning History >

Subscribe to Communications

I would like to receive communications and updates about the program, including information about functionality and learning offerings from Cisco Networking Academy. I understand I can unsubscribe at any time.

By not subscribing you will not receive Cisco Networking Academy promotional communications, including updates and the latest news regarding both skillsforall.com and netacad.com. You will still receive critical operational updates and updates about your learning journey and account status by email.

Was Instruktor.innen vor der Convergence tun sollten

Thomas Meuser und Carsten Johnson





**KEEP
CALM
AND
CARRY
ON**

All users (inklusive Students)

Alle persönlichen Recognitions (z.B. 10 Jahre NetAcad Instructor) herunterladen

Students: Die Course Completion Zertifikate (Leistungsnachweise) herunterladen

→ Die Recognitions und Course Completion Zertifikate werden NICHT auf die neue Plattform übertragen



skillsforall.com



legacy netacad.com



netacad.com

<http://cs.co/ConvergenceHub>

Instructors: Enddatum für Kurse auf der alten NetAcad bis max. 23.02.2025

Kurse, die noch auf der alten Plattform von NetAcad.com eingerichtet sind (z.B. CCNA oder IT Essentials), können maximal bis 23.02.2025 laufen

- Kurse mit längerer Laufzeit bitte aktiv auf max. 23.02.verkürzen (edit course settings)
- Bei Neuanlage von Klassen noch auf der alten NetAcad Plattform (vor 23.08.2024) kann der Kurs bis maximal 23.02.2025 laufen
- Tipp: Wenn möglich, Klassen nach dem 25.08.2024 auf der neuen, konvergierten Plattform anlegen

<http://cs.co/ConvergenceHub>



skillsforall.com



legacy netacad.com

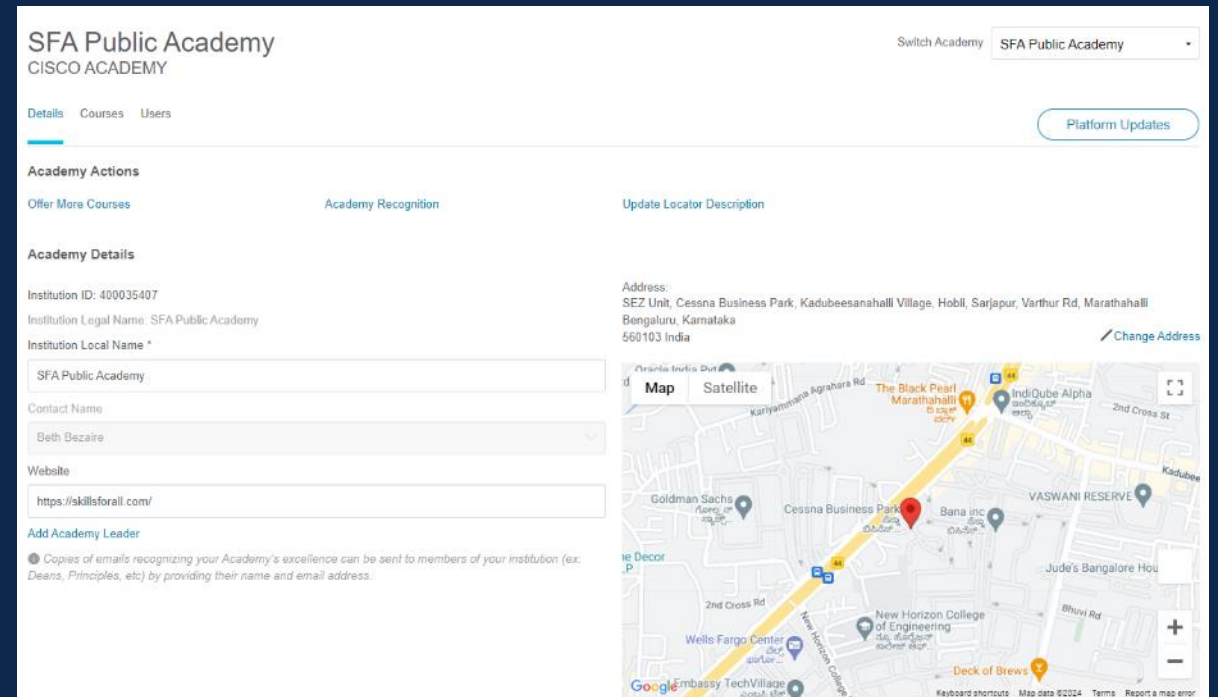
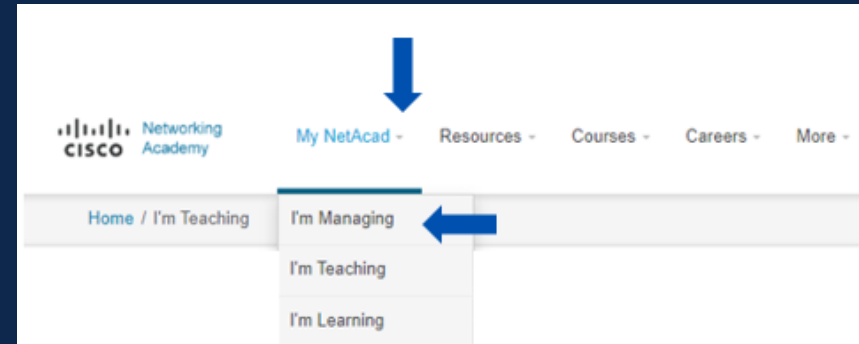


netacad.com

Besondere Aufgaben für Academy Contacts VOR dem 30.06.2024

- Angaben zur Academy (Adresse etc.) auf Aktualität prüfen
- Wer mehrere Academy- Instanzen verwaltet sollte in alle einen Blick werfen
- Die Liste der Instruktor:innen und non-students durchschauen, die der Academy-Instanz zugeordnet sind. Ggf. nicht mehr active Accounts von der Academy-Instanz entfernen

<http://cs.co/ConvergenceHub>



Aktualisieren Sie die non-Student Personen in Ihrer Academy

Prüfen Sie die “All Staff” Liste und aktualisieren Sie gegebenenfalls:

- Instruktor.innen, die nicht mehr mit der Academy verbunden sind
- Staff-Personen mit anderen Rollen, die nicht mehr mit der Academy verbunden sind

Note: *Removing a user from your institution does not remove them from classes. If desired, please also edit course details to remove their instructor or student enrollments in classes.*

I'm Managing
SFA Public Academy
CISCO ACADEMY

Details Courses Users

Users (98)

Search

Show:

All Staff
Instructors
Students

NAME EMAIL LAST LOGIN ROLES

NAME	EMAIL	LAST LOGIN	ROLES	
Connie		23 Apr 2024	Instructor, Staff	Edit Roles
Renato		27 Mar 2024	Instructor, Staff	Edit Roles
Rolando		10 Apr 2024	Instructor, Staff	Edit Roles
Alejandro		22 Apr 2024	Instructor, Staff	Edit Roles
Ginevra		04 Mar 2024	Instructor, Staff	Edit Roles
Shayna I		27 Mar 2024	Advisor, Instructor, Staff, Student	Edit Roles

Instructors! Don't Lose Your Award and Course Completion Certificates

You, your colleagues, and your students will need to act to retain copies of individual recognition and course completion certificates from Cisco Networking Academy. These certificates will only be available for six months in your legacy NetAcad.com profile after we merge our two platforms (23 August 2024).

Prepare with these three steps:

Check your profile in NetAcad.com.

1

Your profile lists your individual award and course completion certificates. Click the [Get Certificate](#) button to download a pdf for each certificate.

If you are also an academy admin, **check your Academy Recognition page.**

2

Click on the Academy Recognition link on the *I'm Managing* page for each academy where you are an admin. Click the [Get Certificate](#) button **before convergence** to download any pdf for an Academy Certificate of Recognition.

3

Remind your students. Students should also check their profiles in NetAcad.com to download any Certificates of Completion or Letters of Merit.



Sichern Sie Ihre course customizations

- Wer aktuell Kurse auf NetAcad.com offen hat z.B. IT Essentials, CCNA, DevNet Associate, CyberOps Associate, Network Security, etc. sollte berücksichtigen:
 - Die gute Nachricht: Alle genannten Kurse werden nach der Convergence im aktualisierten Kurs-Layout verfügbar sein
 - Die eigene, spezifische Kursanpassung wird nicht automatisiert übernommen
 - Sie müssen diese eigenen Materialien sichern und wieder auf die Kurse auf der Plattform NACH Convergence einspielen

Was Sie als Instructor sichern müssen:

- Eigene assignments auch Packet Tracer files und assignments
- Eigene Quizzes
- Eigene, zusätzliche Erklärungen und Unterrichtsmaterialien
- Ergänzende Materialien zum Thema resource files (PDFs, PPTs, etc.)

Neue Kurse, neue Zertifikate und Empfehlungen für den Unterricht

Carsten Johnson



Networking

Networking

Networking Essentials

- Networking Basics
- Networking Devices and Initial Configuration
- Network Addressing and Basic Troubleshooting
- Network Support and Security

CCNA: Introduction to Networks
CCNA: Switching, Routing, and Wireless Essentials
CCNA: Enterprise Networking, Security, & Automation

CCNP Enterprise: Core Networking
CCNP Enterprise: Advanced Routing

Automation

DevNet Associate

Workshop: Model-Driven Programmability

Cybersecurity

Introduction to Cybersecurity

Cybersecurity Essentials

- Endpoint Security
- Network Defense
- Cyber Threat Management

CyberOps Associate

Network Security

Ethical Hacker

Module: AI Security Nuggets

AI & Data Science

Introduction to Data Science

Data Analytics Essentials

Module: The Road to Intelligent Machines

AI Fundamentals with IBM SkillsBuild

Learning Collection: AI with Intel

OS & IT

Computer Hardware Basics
Operating System Basics
IT Essentials

NDG Linux Unhatched
NDG Linux Essentials
NDG Linux I
NDG Linux II

Programming

PCAP: Programming Essentials in Python

- Python Essentials 1
- Python Essentials 2

JavaScript Essentials 1
JavaScript Essentials 2

CLA: Programming Essentials in C
CPA: Programming Essentials in C++
CLP: Advanced Programming in C
CPP: Advanced Programming in C++

Workshop: Experimenting with REST APIs

Digital Literacy

Get Connected

Introduction to IoT and Digital Transformation

Professional Skills

English for IT

English for IT 1
English for IT 2

Core Skills

Engaging Stakeholders for Success
Creating Compelling Reports

Entrepreneurship

Discovering Entrepreneurship
Launching a Business Venture
Managing a Business Venture

Career Resources

Career Preparation Workshop

Sustainability

Module: Exploring Sustainability

Module: A Framework for Sustainability in IT

Practice

Cisco Packet Tracer

Getting Started with Cisco Packet Tracer

Exploring Networking with Cisco Packet Tracer

Exploring IoT with Cisco Packet Tracer

Additional Tools

Virtual labs

Remote accessible labs

Gamification

Physical equipment

Assessments



NetAcad.com Planned Maintenance 22 March 2024

IMPORTANT! Course Availability at Convergence

13 Dec 2023



At the convergence of SkillsForAll.com and NetAcad.com planned for July 2024, you will be able to access one unified platform.

Along with all the courses currently available on SkillsForAll.com, over 20 NetAcad.com courses in multiple languages will be available on the new platform at convergence.

Teaching and Learning Experience

For this transition, here is the teaching and learning experience you can expect:

- **Class Management experience:** All courses on the new platform will have the latest Class Management experience, including assignments, gradebook, etc., currently available on SkillsForAll.com.
- **Curriculum content experience:** For NetAcad.com courses transitioning to the new platform, the view and navigation of the course content (curriculum user interface) will either be the in the new or the legacy curriculum user interface, depending on the course – see lists below.

>> **See Course Availability at Convergence:** [Arabic](#) | [English](#) | [French](#) | [Portuguese](#) | [Spanish](#)

New curriculum user interface

The new curriculum user interface (currently available on SkillsForAll.com) is modern and intuitive. It provides access to assessments and hands-on labs with progression tracking. The following courses will be available in the new curriculum user interface at convergence:

Related Articles

[CCST Cybersecurity and CCST Networking now ACE accredited!](#)

28 February, 2024

[New Sustainability Content on Skills for All](#)

26 February, 2024

[Discovering Entrepreneurship now in Español](#)

26 February, 2024

[Webex upgrade coming!](#)

22 February, 2024

[New Class Management functionality on Skills for All](#)

22 February, 2024

[More](#)

B5 : Netacad Offering Name

NetAcad.com Courses Available at Convergence

Please see second tab for end-of-life courses

Netacad Offering Name	Language	Versio	Experience at Convergence	Delivery Type
CCNA: Introduction to Networks	German	7	Will be available in the new curriculum content experience at convergence	Instructor-Led
CCNA: Switching, Routing, and Wireless Essentials	German	7	Will be available in the new curriculum content experience at convergence	Instructor-Led
CCNA: Enterprise Networking, Security, and Automation	German	7	Will be available in the new curriculum content experience at convergence	Instructor-Led
IT Essentials	German	7,01	Remains on the existing curriculum content experience	Instructor-Led
NDG Linux Unhatched	German	2,1	Remains on the existing curriculum content experience	Self-Paced

B5 : Netacad Offering Name

NetAcad.com Courses Available at Convergence

Please see second tab for end-of-life courses

Netacad Offering Name	Language	Version	Experience at Convergence	Delivery Type
CCNA: Introduction to Networks	English	7,02	Will be available in the new curriculum content experience at convergence	Instructor-Led
CCNA: Switching, Routing, and Wireless Essentials	English	7,02	Will be available in the new curriculum content experience at convergence	Instructor-Led
CCNA: Enterprise Networking, Security, and Automation	English	7,02	Will be available in the new curriculum content experience at convergence	Instructor-Led
CyberOps Associate	English	1,02	Will be available in the new curriculum content experience at convergence	Instructor-Led
DevNet Associate	English	1,01	Will be available in the new curriculum content experience at convergence	Instructor-Led
IT Essentials	English	8,01	Will be available in the new curriculum content experience at convergence	Instructor-Led
Network Security	English	1	Will be available in the new curriculum content experience at convergence	Instructor-Led
CLA - Programming Essentials in C	English	1,1	Will be available in the new curriculum content experience at convergence	Instructor-Led
CLP - Advanced Programming in C	English	1,1	Will be available in the new curriculum content experience at convergence	Instructor-Led
CPA - Programming Essentials in C++	English	2	Will be available in the new curriculum content experience at convergence	Self-Paced & Instructor-led
CPP - Advanced Programming in C++	English	1,1	Will be available in the new curriculum content experience at convergence	Instructor-Led
NDG Linux Essentials	English	2.2x	Remains on the existing curriculum content experience	Self-Paced (v 2.20) & Instructor-led
NDG Linux 1	English	2.2x	Remains on the existing curriculum content experience	Self-Paced (v 2.20) & Instructor-led
NDG Linux 2	English	2.2x	Remains on the existing curriculum content experience	Self-Paced (v 2.20) & Instructor-led
NDG Linux Unhatched	English	2,1	Remains on the existing curriculum content experience	Self-Paced
Talent Bridge Career Preparation	English	5	Will be available in the new curriculum content experience at convergence	Self-Paced

B9 : CCNA R&S: Introduction to Networks

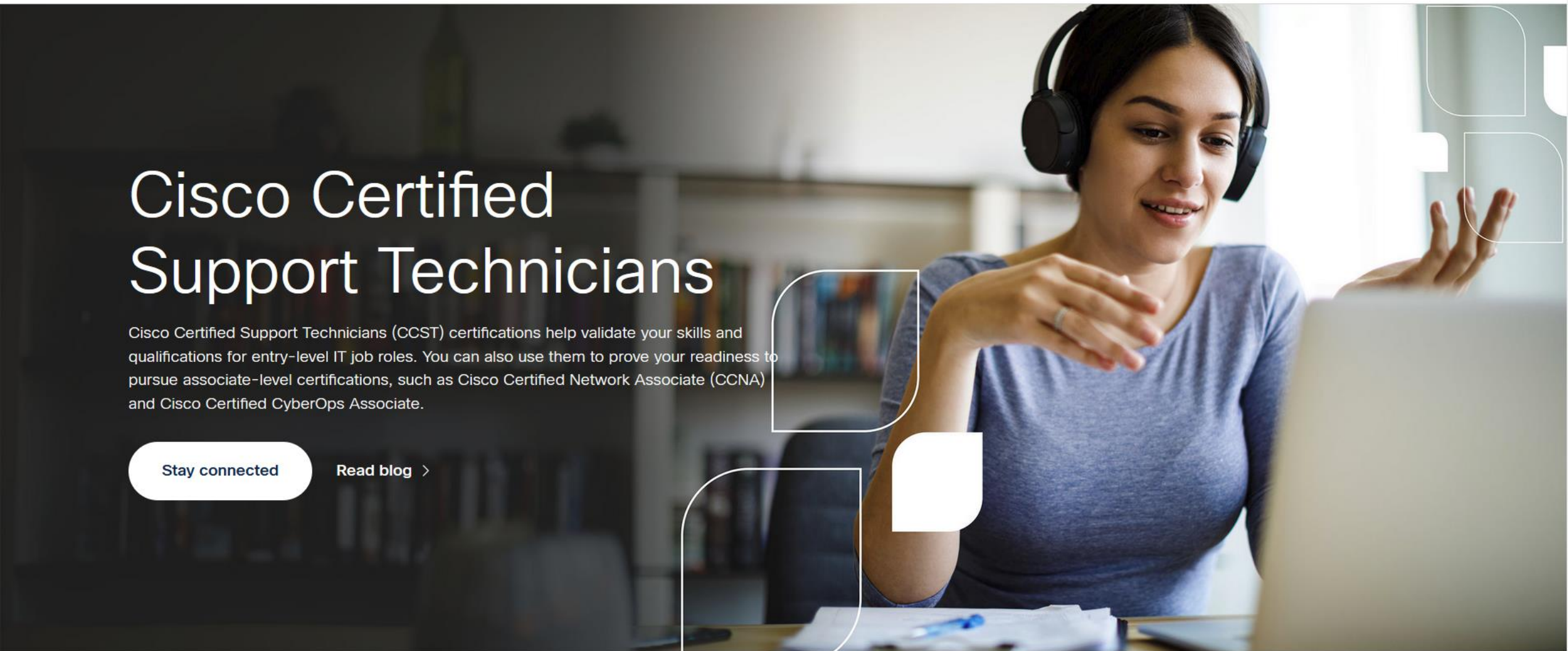
Courses that will not be available at Convergence

These courses will not transition to the new platform. Review the other tab for a list of netacad.com courses that will be available at convergence on the new platform

NetAcad Offering Name	Language	Version	Alternative
CCNA R&S: Introduction to Networks	German	6	Migrate to CCNA version 7, available in German
CCNA R&S: Routing and Switching Essentials	German	6	Migrate to CCNA version 7, available in German
Cybersecurity Essentials	German	1,02	Migrate to version 3.0 in the available languages on skillsforall.com
Get Connected	German	1,12	Plan to migrate to the replacement course in English or Spanish in 2024
Introduction to Cybersecurity	German	2,03	Migrate to version 3.0 in the available languages on skillsforall.com
Networking Essentials	German	1,01	Migrate to version 3.0 in available languages on skillsforall.com.

Cisco Certified Support Technicians

Cisco Certified Support Technicians (CCST) certifications help validate your skills and qualifications for entry-level IT job roles. You can also use them to prove your readiness to pursue associate-level certifications, such as Cisco Certified Network Associate (CCNA) and Cisco Certified CyberOps Associate.

[Stay connected](#)[Read blog >](#)[Overview](#)[Exams and training](#)[Community](#)[Resources](#)

Cisco Certified Support Technician (CCST) Certifications

CCST Networking

Validates candidate's skills and knowledge of:

- Entry-level networking concepts and topics
- Foundational knowledge of network operations
- Endpoints and media types
- Network troubleshooting methodologies
- Network support and security
- First step toward CCNA certification
- CCST certification is for life
- No recertification requirements

CCST Cybersecurity

Validates candidate's skills and knowledge of:

- Cybersecurity principles
- Network security and endpoint security concepts
- Vulnerability assessment and risk management
- Incident handling
- First step toward CyberOps Associate certification
- CCST certification is for life
- No recertification requirements

CCST IT Support

Validates candidate's skills and knowledge of:

- IT end user support
- IT help desk support
- computer support specialists
- IT help desk analyst

Verfügbar ab Ende 2024

Voraussichtlich ca. 70 Stunden

Entry-level Networking Offerings

Network Technician Career Path

Networking Basics
(22 hours)

Networking Devices and
Initial Configuration
(22 hours)

Network Addressing
and Basic Troubleshooting
(14 hours)

Network Support and
Security
(12 hours)

or

Networking Essentials

Version 3.0, Instructor-Led only
(65 hours)



Continue on



Apply for entry-level jobs, internships, and apprenticeships

- Network Support Technician
- Entry-level Help Desk Technician
- IT Support Specialist

Progress to additional certifications

CCNA

CyberOps Associate

Entry-level Cybersecurity Offerings

Networking Prerequisites

Cybersecurity Essentials

Version 3.0, Instructor-Led only (70 hours)

or

Networking Prerequisites

Endpoint Security

Instructor-led or Self-paced (27 hours)

Network Defense

Instructor-led or Self-paced (27 hours)

Cyber Threat Management

Instructor-led or Self-paced (16 hours)

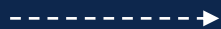


or

Junior Cybersecurity Analyst Career Path

Self-paced only (120 hours)

Continue to



Apply for entry-level jobs, internships, and apprenticeships

- Junior Cybersecurity Analyst
- Cybersecurity Technician
- Cybersecurity Specialist
- Tier 1 Help Desk Support

&

Progress to additional learning

CyberOps Associate

Network Security

IoT Security

Cloud Security

New IoT und AI Content





Securely Connect Operation Technology

Build knowledge and skills
for Entry Level OT Technicians

TARGET:

- ✓ **Students** in secondary and post-secondary educational Institutions
- ✓ **Professionals** that wants to update their skills.
- ✓ **Companies** that want to use it for help re-skill their workforce

A SEMESTER LONG MODULAR OFFERING
(~ 60-70 hours)

Course#1: Industrial Networking Essentials

Course#2: ICS & IIoT Essentials

MANUFACTURING

ENERGY

Course#3: Industrial Cybersecurity Essentials

VALUE PROPOSITION:

Supplement the vertical specific competencies with a foundational understanding of the Industrial Networking Technologies and Cybersecurity required for modern Industrial Control Systems.

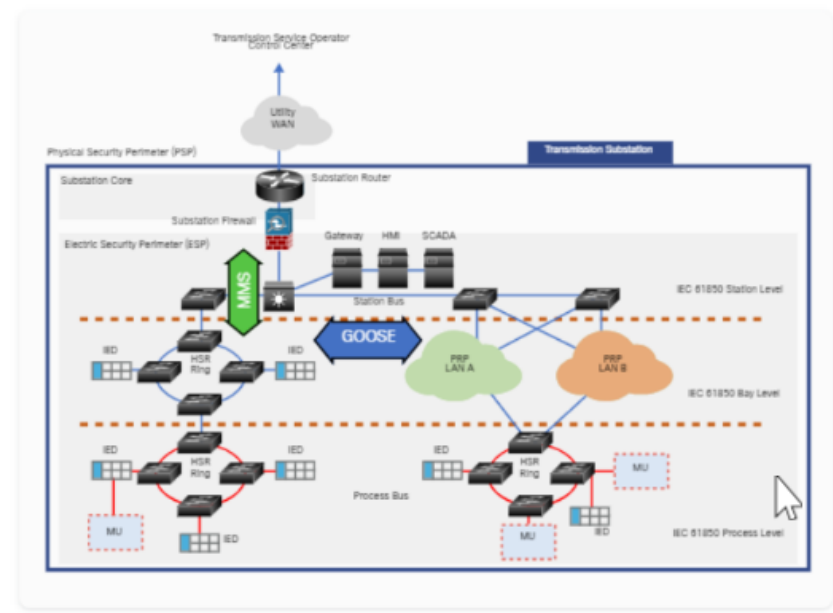


Course Beta Content Preview

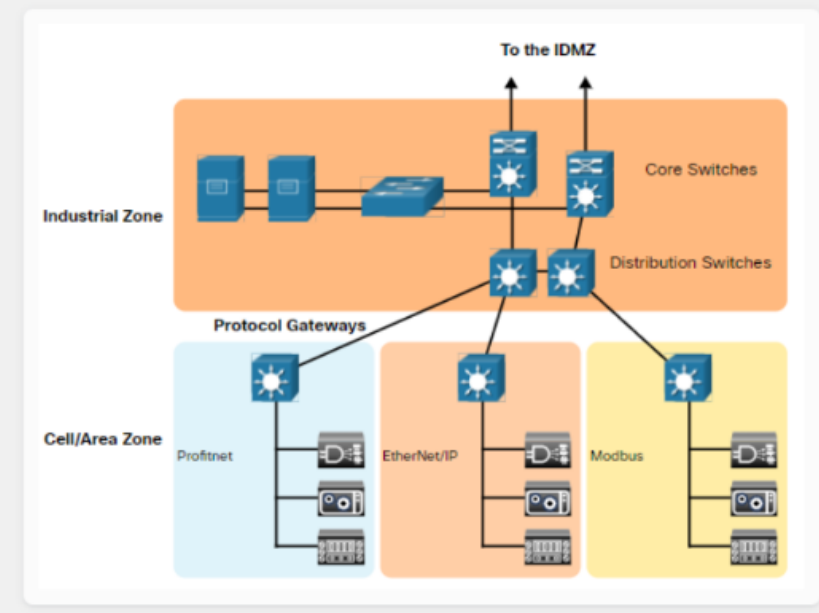
15.1.8 GOOSE and its Role in Smart Grid Networks



Among the various protocols supported by IEC 61850, MMS and GOOSE are particularly important. MMS provides a versatile and standardized communication mechanism for exchanging real-time data, while GOOSE offers a specialized protocol for fast and reliable communication of time-critical information within substations, as shown in the figure. These protocols play crucial roles in enabling efficient and reliable operation of modern substation automation systems.



Today, although proprietary networks still exist, for the most part, the factory floor has evolved to adopt three major standards; Profinet, Ethernet IP, and Modbus. The bulk of the plant floor is connected with Ethernet.



Select each industrial standard for more information.

- Profinet
- Ethernet IP
- Modbus

Get started in AI with 3 new learning offerings

Cisco Networking Academy is partnering with leaders like IBM SkillsBuild and Intel to bring you engaging AI learning content, starting with three exciting new offerings. These introductory offerings are great starting points to kick-start your AI learning journey and help you gain the foundational skills necessary for success in today's rapidly evolving AI landscape.

MODULE

2 hours • Beginner • Self-Paced

The Road to Intelligent Machines



Explore the evolution of AI and create a video using the latest generative AI tools for images, narration and assembly.

Learning Component Highlights:

- ✓ 1 interactive lab: Basic Prompt Engineering
- ✓ 1 Project Create a video using the latest generative AI tools
- ✓ Multiple Check Your Understanding quizzes



- ✓ 1 final quiz

COURSE

10 hours • Beginner • Self-Paced

AI Fundamentals with IBM SkillsBuild



coming soon!

Learn the basis of machine learning, deep learning, natural language processing and computer vision as you try out IBM Watson Studio.

Learning Component Highlights:

- ✓ 1 AI machine learning project
- ✓ 6 learning modules and 25 quizzes
- ✓ 5 module final assessments

Course Recognitions: Digital Badge

IBM SkillsBuild

skillsforall.com

COLLECTION

2.25 hours • Beginner • Self-Paced

AI with Intel Learning Collection



Learn generative AI, responsible AI skills, and try out OpenVINO™ toolkit through short interactive modules, with the AI with Intel learning collection,

Learning Component Highlights:

- ✓ Develop an Object Detection AI model with your own dataset
- ✓ 3 individual modules with quizzes and interactive practice
- ✓ 1 final test or AI learning activity per module

intel

New Digital Literacy



Digital Literacy Offering: What

Our Digital Literacy learning collection, will offer a comprehensive and *engaging* approach to gain the knowledge and confidence individuals need to navigate the digital world effectively, efficiently, and responsibly

It will include 4 modular courses to help learners to customize their learning experience based on their individual needs and goals:

1) Digital Awareness (~6 hours)

- Learn fundamentals of using digital technologies, their impact on society and work, and how to manage a digital identity.

2) Using Computer and Mobile Devices (~6 hours)

- Learn basic skills on how to use computer and mobile devices (including some features, hardware, operating systems, and software) to access online services.

3) Create Digital Content, Communicate and Collaborate Online (~6 hours)

- Learn basic skills on how create documents, communicate, and collaborate using digital technologies.

4) Digital Safety and Security Awareness (~6 hours)

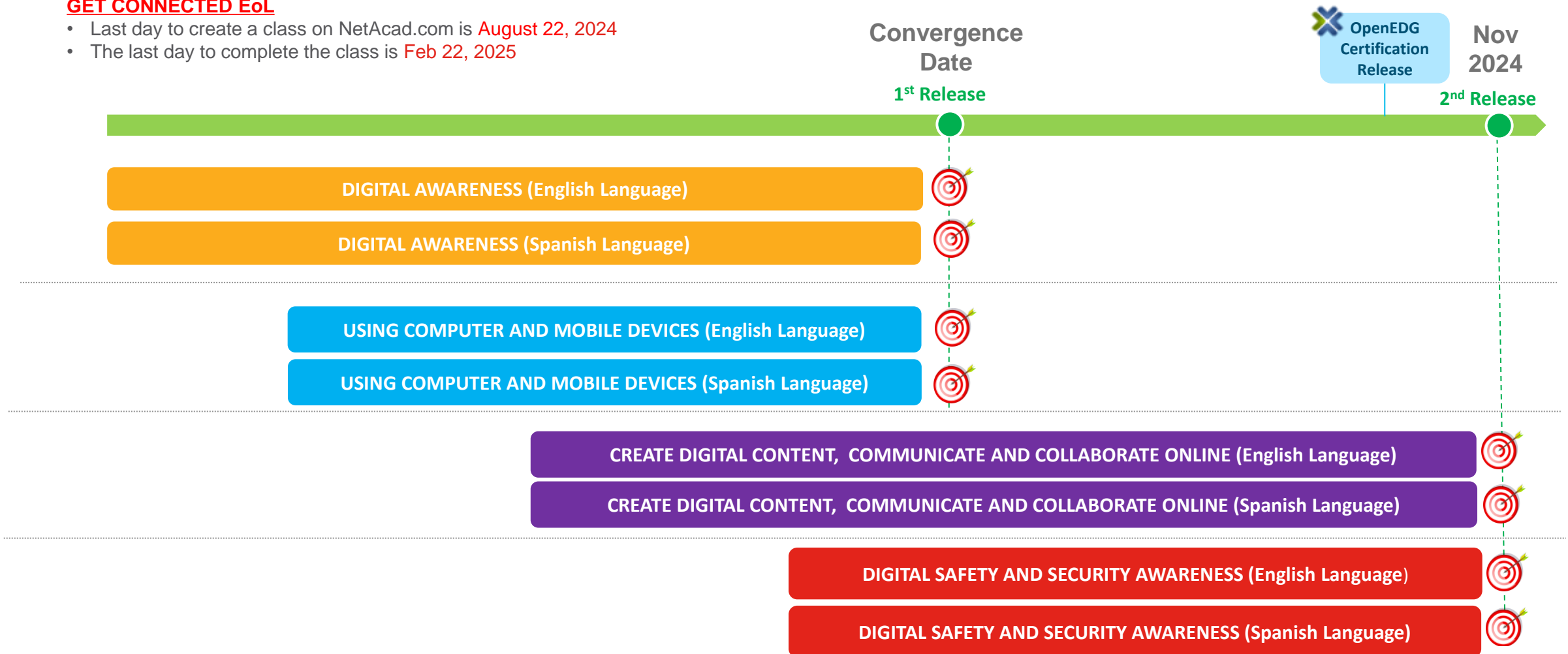
- Learn fundamentals of digital cyber threats, their potential consequences and how to improve your online security as well as how to protect your health and well-being while using digital technologies.

Digital Literacy Offer Release Plan

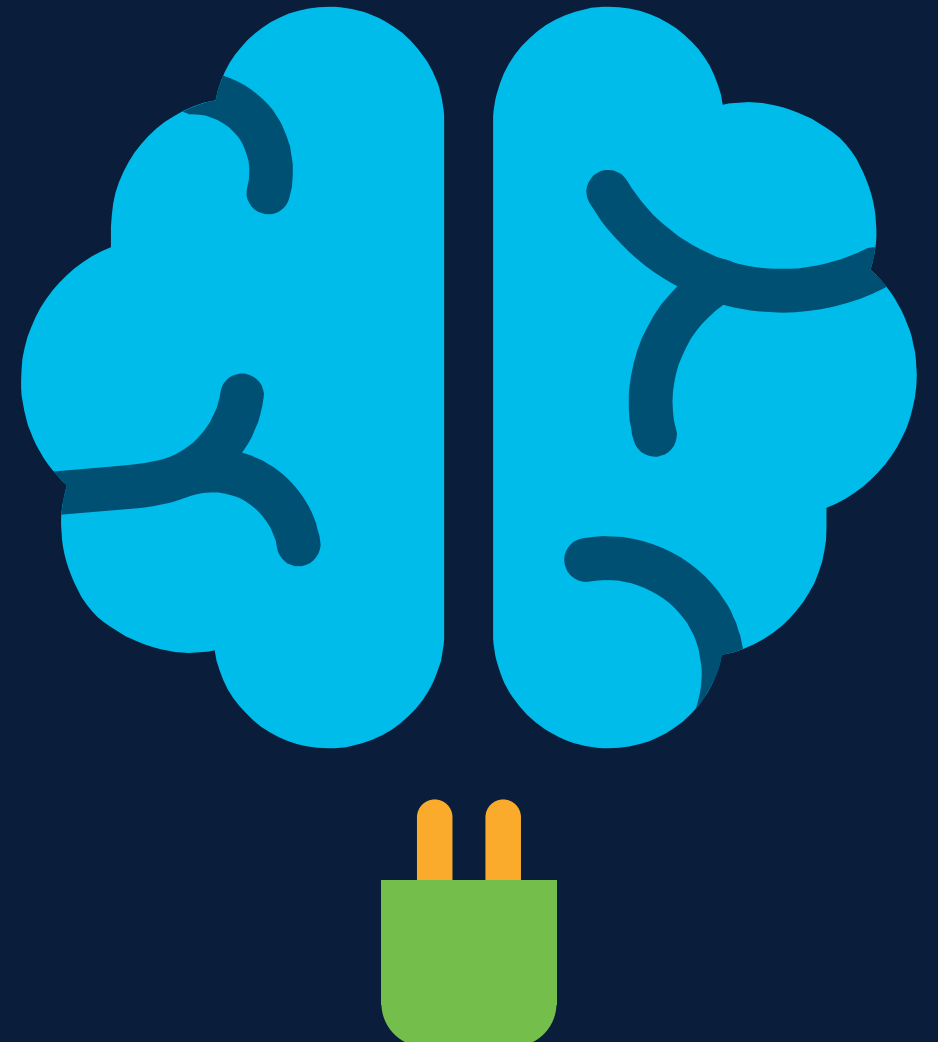
SUBJECT TO CHANGE

GET CONNECTED EoL

- Last day to create a class on NetAcad.com is **August 22, 2024**
- The last day to complete the class is **Feb 22, 2025**



CCNA Minor Updates



200-301 CCNA Updates

- New CCNA certification version 1.1 will be available in August

200-301 CCNA

v1.0 to v1.1

- 2.5 Interpret basic operations of Rapid PVST+ Spanning Tree Protocol
 - 2.5.a Root port, root bridge (primary/secondary), and other port names
 - 2.5.b Port states **and roles**
 - 2.5.c PortFast
 - 2.5.d **Root guard, loop guard, BPDU filter, and BPDU guard**
- 2.8 Describe **AP and WLC network device** management access (Telnet, SSH, HTTP, HTTPS, console, TACACS+/RADIUS, and **cloud managed**)
- ~~6.4 Compare traditional campus device management with Cisco DNA Center enabled device management.~~
- 6.4 Explain AI (generative and predictive) and machine learning in network operations**
- 6.5 Describe characteristics of REST-based APIs (**authentication types**, CRUD, HTTP verbs, and data encoding)
- 6.6 Recognize the capabilities of configuration management mechanisms such as ~~Puppet, Chef~~, Ansible and **Terraform**

<https://learningnetwork.cisco.com/s/cisco-certification-roadmaps>

<https://learningnetwork.cisco.com/s/ccna-v1-1-exam-topics>

https://learningcontent.cisco.com/documents/marketing/exam-topics/CCNA_1_1_release_notes.pdf

CCNA Curriculum Updates

ITN

- No changes

SRWE

- New Supplemental **Module**
 - 2.5 Interpret basic operations of Rapid PVST+ Spanning Tree Protocol
 - 2.5.b Port states and roles
 - 2.5.d Root guard, loop guard, BPDU filter, and BPDU guard

ENSA

- New Supplemental **Module**
 - 6.4 Explain AI (gen. and pred.) and ML in network operations
 - 6.5 Describe characteristics of REST-based APIs (authentication types, CRUD, HTTP verbs, and data encoding)
 - 6.6 Recognize the capabilities of configuration management mechanisms such as Ansible and Terraform

The screenshot displays the Cisco Academy interface. At the top, the Cisco logo and 'Networking Academy' are visible. The page is divided into two main sections: 'Filters' on the left and 'Modules' on the right. The 'Filters' section includes a 'Category' list with 'Modules' selected, and a 'Subject Areas' list with 'Cybersecurity', 'Networking', 'Operating Systems & IT', 'Data Science', and 'Programming' all unchecked. The 'Modules' section shows three module cards. The first card is 'A Framework for Sustainability in IT' with a date of 22 Feb 2024. The second card is 'AI Security Nuggets' with a date of 28 Mar 2024. The third card is 'Exploring Sustainability' with a date of 22 Feb 2024. A green circular icon with an upward arrow is located in the bottom right corner of the interface.

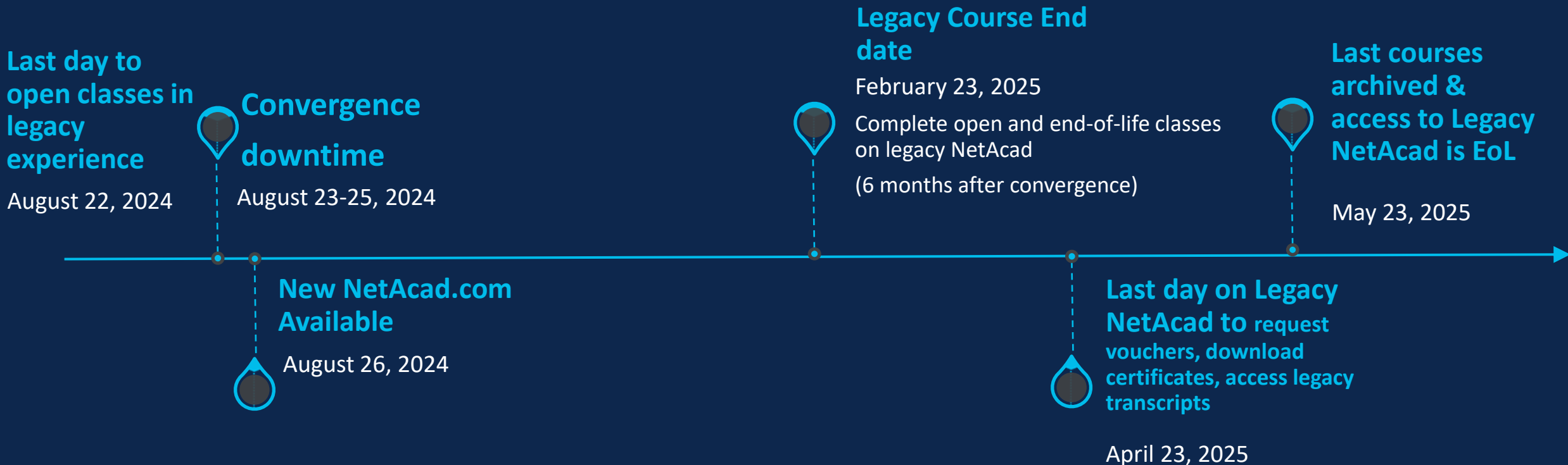
Handlungsempfehlungen für den Beginn des nächsten Unterrichtsjahrs

Carsten Johnson



Timeline for Legacy NetAcad.com classes

Instructors will have 6 months to complete open classes on NetAcad.com legacy experience as well as classes that are on the End-of-Life (EOL) list so as not to disrupt education terms around the globe. This timeline applies to classes opened on NetAcad.com BEFORE Convergence. After convergence, no new classes can be opened to teach on the legacy experience.



Completing open classes after convergence



Classes opened on SkillsForAll.com before August 23, 2024

- Login to NetAcad.com
- Go to My Classes
- Continue teaching classes in progress as planned



Classes opened on NetAcad.com before August 23, 2024

- Login to NetAcad.com
- Go to My Classes
- Click the link to take you to Legacy NetAcad experience
- Complete in the legacy (Moodle) experience no later than February 23, 2025

Handlungs- empfehlungen

Kurse auf Skillsforall VOR Convergence angelegt

- Ab sofort möglich
- Kein Handlungsbedarf im Convergence Prozess
- Nahtlose Fortsetzung nach dem 26.08.2024

Kurse auf netacad.com ALTE Plattform (Moodle)

- Nur geeignet für das erste Halbjahr 2024/2025
- Nur wenn der Kurs zwingend vor dem 23.08.2024 beginnen muss
- IT Essentials, CCNA, Linux, C und C+, DevNet, CyberOps, Network Security...
- Spätestes Enddatum ist der 23.02.2025
- Springen zwischen neuer und alter Plattform notwendig
- Bei Voucher-Ausstellung und –einsatz sind viele Deadlines zu beachten

Best Practice

- Wenn der Unterricht schon **vor dem 23.08.2024** beginnt – **Nur Kurse auf Skillsforall einsetzen**
- **Warten** mit dem Anlegen von Kursen für IT Essentials, CCNA, Linux, C und C+, DevNet, CyberOps, Network Security... **bis 26.08.2024**

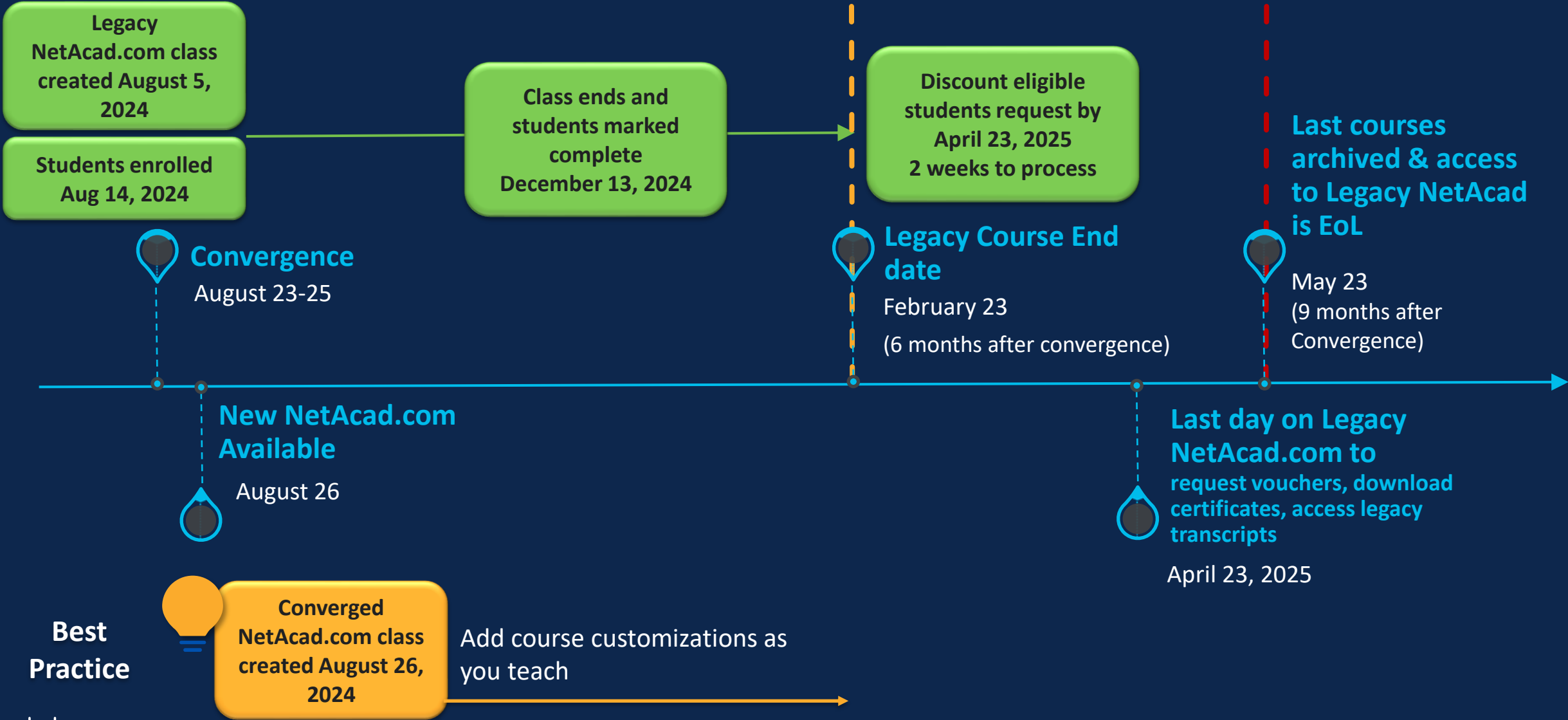
Best Practice: Vorübergehend eingeschränktes Portfolio (ab sofort bis 26.08.2024)

Networking		Cybersecurity	AI & Data Science	OS & IT	Programming
<p>Networking</p> <p>Networking Essentials</p> <ul style="list-style-type: none"> • Networking Basics • Networking Devices and Initial Configuration • Network Addressing and Basic Troubleshooting • Network Support and Security 	<p>Automation</p>	<p>Introduction to Cybersecurity</p> <p>Cybersecurity Essentials</p> <ul style="list-style-type: none"> • Endpoint Security • Network Defense • Cyber Threat Management <p>Ethical Hacker</p> <p>Module: AI Security Nuggets</p>	<p>Introduction to Data Science</p> <p>Data Analytics Essentials</p> <p>Module: The Road to Intelligent Machines</p> <p>AI Fundamentals with IBM SkillsBuild</p> <p>Learning Collection: AI with Intel</p>	<p>Computer Hardware Basics</p> <p>Operating System Basics</p>	<ul style="list-style-type: none"> • Python Essentials 1 • Python Essentials 2

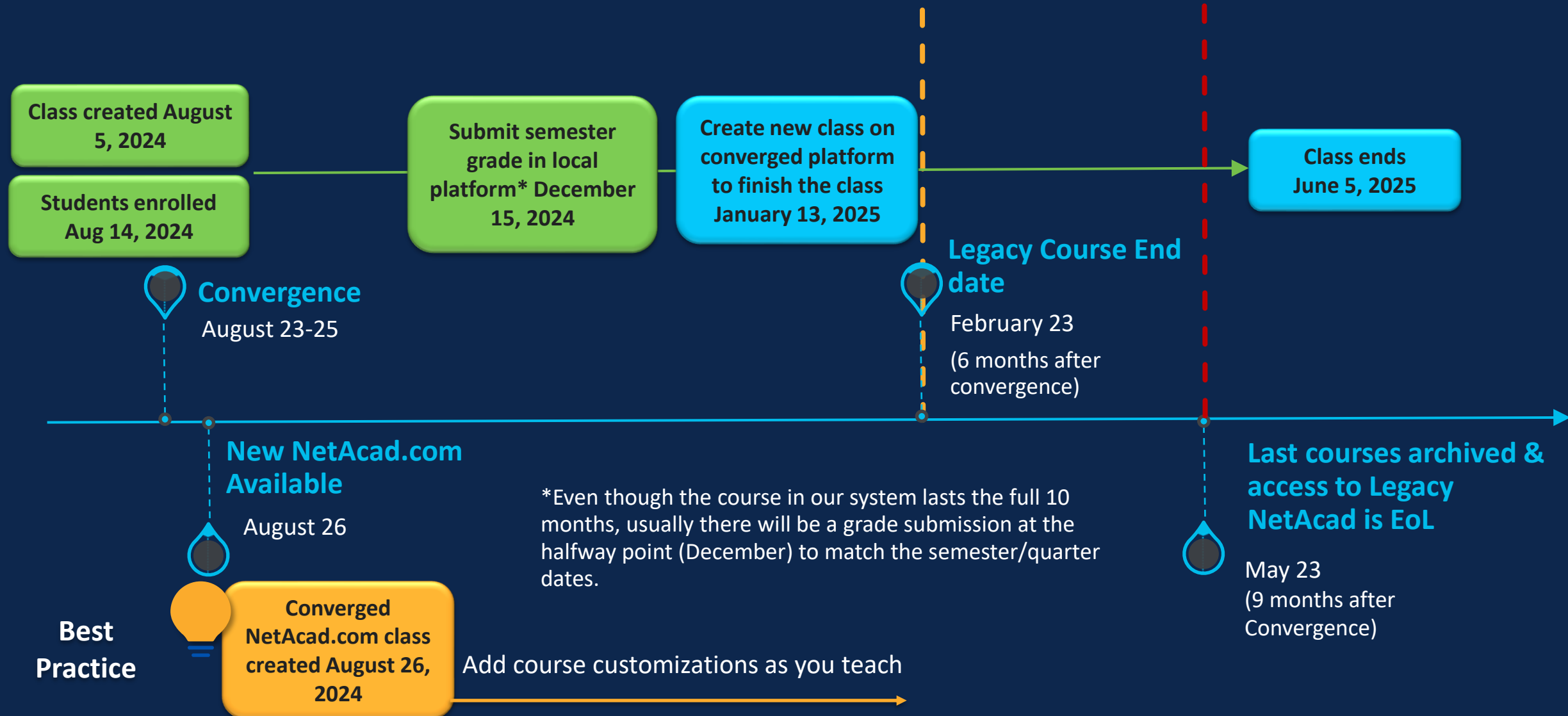
Digital Literacy	Professional Skills		Sustainability	Practice	
<p>Introduction to IoT and Digital Transformation</p>	<p>English for IT</p> <p>English for IT 1 English for IT 2</p> <p>Core Skills</p> <p>Engaging Stakeholders for Success Creating Compelling Reports</p>	<p>Entrepreneurship</p> <p>Discovering Entrepreneurship Launching a Business Venture Managing a Business Venture</p> <p>Career Resources</p> <p>Career Preparation Workshop</p>	<p>Module: Exploring Sustainability</p> <p>Module: A Framework for Sustainability in IT</p>	<p>Cisco Packet Tracer</p> <p>Getting Started with Cisco Packet Tracer</p> <p>Exploring Networking with Cisco Packet Tracer</p> <p>Exploring IoT with Cisco Packet Tracer</p>	<p>Additional Tools</p> <p>Virtual labs</p> <p>Remote accessible labs</p> <p>Gamification</p> <p>Physical equipment</p> <p>Assessments</p>

CCNA: Enterprise Networking, Security, and Automation (ENSA) Scenario

Creating class on Legacy NetAcad.com before convergence

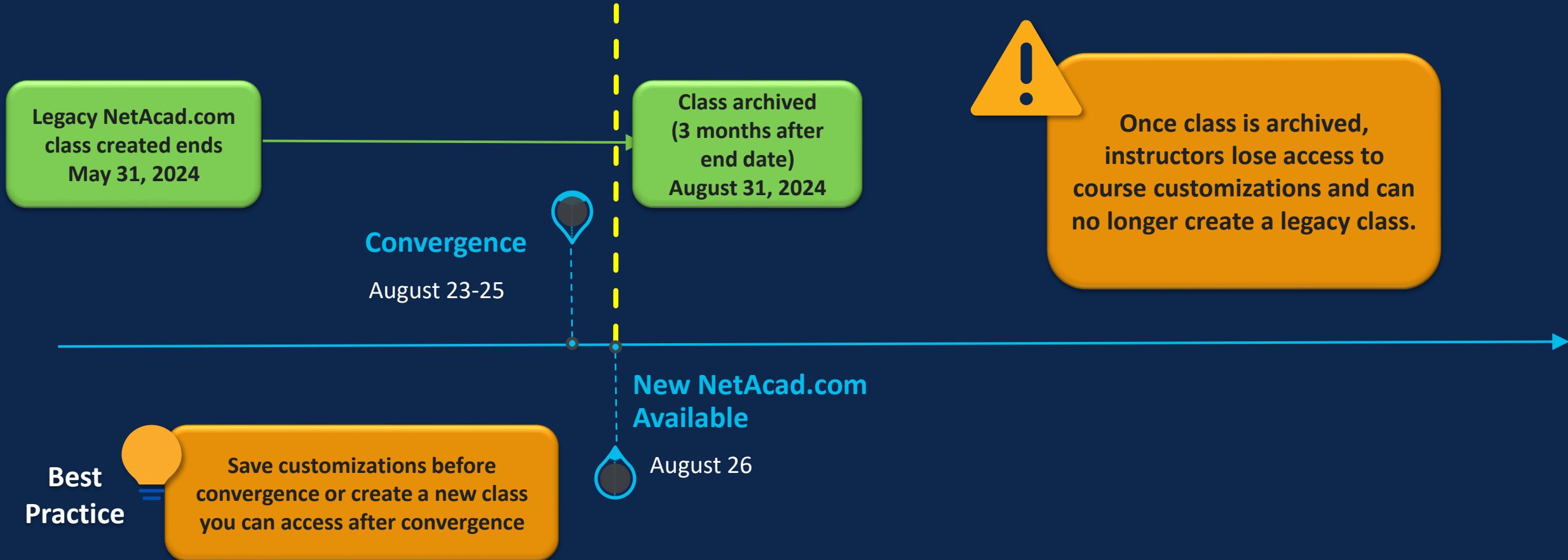


Ten-Month class starting August 5th



Access to Class Customizations with Archiving

- Classes automatically archived 3 months after end of class



Diskussion und Fragerunde

Alle





Auf ein Neues!

Alle



Auf ein Neues!

- Eine renovierte Plattform nach den Sommerferien
- Mehr Funktionen für die Verwaltung der Klassen
- Neue Kurse, neue Zertifikate, modularer
- Digital Badges für alle Kurse
- In den Augen der Students viel schicker und mobil verfügbar
- Webex enabled (wer will)





 Networking
CISCO Academy