

Siemens Xcelerator Academy

Digital Badges

Available certifications

Additive Manufacturing Designer Associate

This certification exam validates knowledge of processes & strategies, component design on Additive Manufacturing and use of NX Polygon Modeling capabilities.

Capital Logic Associate

This certification exam validates knowledge of Capital Logic fundamentals; creating design configuration; advance wiring functionality; assigning library parts and working on complex design. For additional information, see Exam Guide for test taking preparation and expectations.

MindSphere Associate

This certification exam validates knowledge of MindConnect elements; MindSphere security concepts; system & app development; connectivity custom agents usage; and technical fundamentals of MindSphere. For additional information, see Exam Guide for test taking preparation and expectations.

NX CAM Manufacturing Engineer Associate

This certification exam validates knowledge of managing programming data; creating & editing solid models; assembly models & drawings; manufacturing basics & setting up parts; prismatic machining methods, fixed & multi-axis techniques, associative machining geometry, and probing & generic motion using NX CAM.

NX Design Associate

This certification exam validates knowledge of determining modeling strategies; creating & editing solid models, assembly models & structures; parametric vs. non-parametric modeling techniques; and associative links between parts using NX design.

Opcenter Execution Core Associate

This certification exam validates knowledge of Opcenter Execution Core basics; factory model configuration in Opcenter Core & features to expand the Factory Model; manage resources in Opcenter Ex Core; and core platform administration. For additional information, see Exam Guide for test taking preparation and expectations

Plant Simulation Associate

This certification exam validates knowledge of creating hierarchical models & component assembly; creation & use of cameras, custom libraries of objects, importing 3D graphics; methods to collect statistics; and application of three phases using Plant Simulation studies.

Polarion Associate

This certification exam validates knowledge of defining project requirements & specification; navigating & working with project data; requirements tracking and management in the context of a V-Model process; running test cases and tracking defects to validate project data using Polarion.

Process Simulate for Teamcenter Associate

This certification exam validates knowledge of identifying basic methodology and tasks in Graphic Viewer & tree views; developing robotic paths, part & resource objects, human reach studies; definition of snapshots, markups, sections, cables, component geometry & component kinematics; and performing ergonomic evaluations using Process Simulate for Teamcenter.

Process Simulate Standalone Associate

This certification exam validates knowledge of identifying basic methodology and tasks in Graphic Viewer; developing robotic paths, resource & part objects, human reach studies; definition of snapshots, markups, cables, component geometry & kinematics; and performing ergonomic evaluations using Process Simulate.

Simcenter 3D CAE Analyst Associate

This certification exam validates knowledge of Pre/Post finite element modeling and results visualization; solving model with the Nastran; preparing model for analysis; display analysis results using graphs & reports; leverage response dynamics to analyze model; and specifics of the finite element analysis (FEA) processes using Simcenter 3D CAE.

Simcenter FloEFD Associate

This certification exam validates knowledge of FloEFD fundamentals around project creation, solving & post processing, meshing and parametric study using FloEFD for Solid Edge/NX/Creo/CATIA.

NEW

Simcenter FloTHERM Associate

This certification exam validates knowledge of FLOTHERM fundamentals around model building, importing MCAD and EDA data, post-processing and optimization.

NEW

Simcenter FloTHERM XT Associate

This certification exam validates knowledge of FLOTHERM XT fundamentals around how to design, build & simulate electronics cooling related models & import data from MCAD & EDA software.

NEW

Simcenter STAR-CCM+ CFD Analyst Associate

This certification exam validates knowledge of multi-physics simulation from geometry processing to post processing; establishing efficient meshing workflows to support simulations; and creation of basic & advanced Data Analysis to analyze solution using Simcenter STAR-CCM+.

Teamcenter Quality Associate

This certification exam validates knowledge of performing basic capabilities with product structures & 3D models; initiating workflow processes, complete task assignments & monitor progress; working with Active Workspace user interface and key quality concepts; create & verify tool cost estimates; and control & inspection planning using Teamcenter Quality.

Teamcenter/Teamcenter X Associate

This certification exam validates knowledge of identifying tasks and working with Active Workspace user interface; managing product structure & release process; installation using Deployment Center & Active Workspace; configuration & administration of Active Workspace; and specifics of Business Modeler Integrated Development Environment (BMIDE) interfaces using Teamcenter or Teamcenter X.

...and more!

What is a Digital Badge?



Badges are digital illustrations of your accomplishments.

They are made up of an image and metadata **uniquely linked to you** for a skill that you have earned.



Digital badges are **publicly shareable!**

When someone views your badge, they get to know about your verified skills & knowledge.



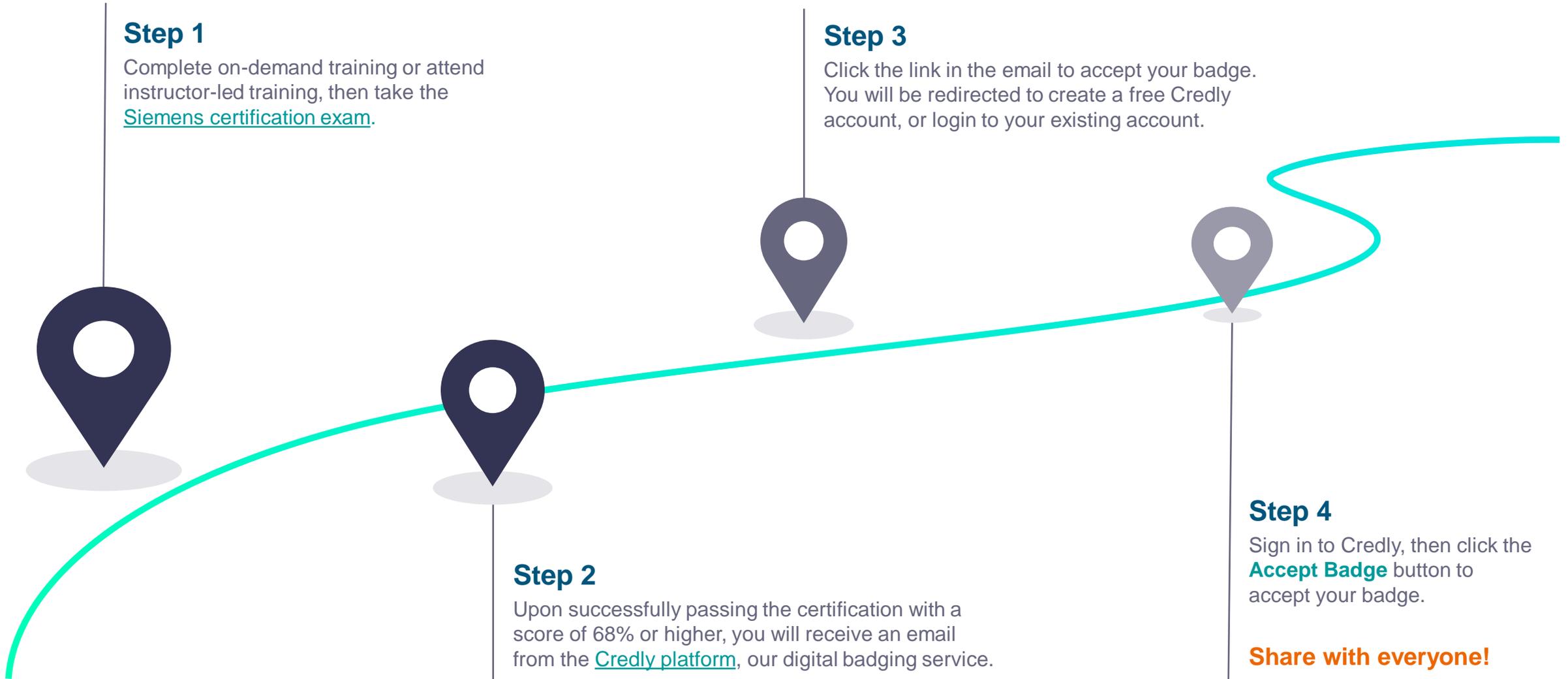
What are the benefits of a Siemens Xcelerator Academy Digital Badge?

Digital badges **celebrate your success** for demonstrating skills on Xcelerator products.

They also help you to...

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- 1 Build credibility in the market
 - 2 Receive recognition for acquiring new skills
 - 3 Drive engagement within the community
 - 4 Provide a certification plan along your career journey
 - 5 Connect to a network of professionals on LinkedIn, other social channels, and email
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How do I claim my Digital Badge?



Where can I share earned Digital Badges?

Share your digital badge anywhere you like, such as LinkedIn, Facebook, or Twitter.

Digital Badges can be added to your resume, individual website, and email signatures.

Anyone who sees your badge can click to view its details – a reliable endorsement of your achievement!



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Share your achievement on social media.

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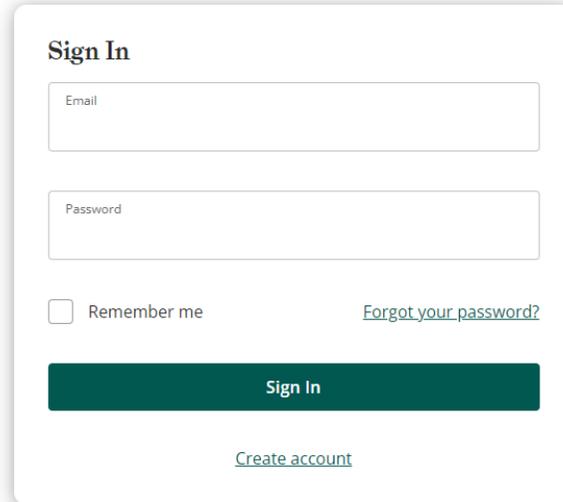
What is Credly?

Credly

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- ✔ Grow your professional skills
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- Title: Sign In
- Input field: Email
- Input field: Password
- Checkbox: Remember me
- Link: [Forgot your password?](#)
- Button: Sign In
- Link: [Create account](#)

Credly is a digital badge hosting platform that creates, issues, and manages digital credentials.

Siemens Xcelerator Academy has partnered with Credly to help you accept, share, and verify your Siemens certification.

For technical help & support on Credly, use these [resources](#).

If you have questions about Siemens Xcelerator Academy badges, send them to [Xcelerator Academy support](#).

