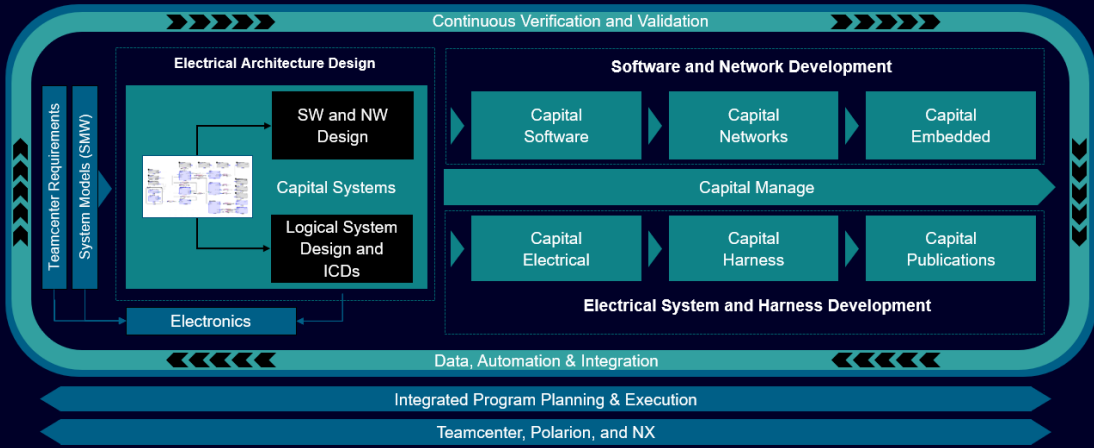


Xcelerator Academy Learning Maps

Your learning: At a Glance



Use our interactive learning maps as a guide to navigate through your content based upon your role then click on the icons throughout to learn more about your delivery options.

Select a role below

- LEARN CAPITAL LOGIC DESIGNER ESSENTIALS**

Schematic & Wiring Designers New users are given the basic skills required to create a systems design and a wiring diagram, followed with advanced functionality to create a more complex design.
- LEARN ADVANCED CONNECTIVITY FUNCTIONALITY**

Schematic or Wiring Designer, or Administrator Extended learning for all designers, engineers & others, working with schematics and wiring diagrams, using Capital Logic and supporting applications..
- LEARN ELECTRICAL OPTIMIZATION & VERIFICATION**

Schematic & Wiring Designers Learn how to use simulation and analysis tools to validate electrical design connectivity along with electrical load analysis.
- LEARN TOPOLOGY DESIGN**

Topology Designer Engineers working with Capital Topology learn how to create a topological view and associate wiring designs to it, for wire routing scenarios using rules..
- GET CERTIFIED**

Capital Logic Designer Associate Certification Choose your learning and take your exam to complete the Capital Logic Design Associate **certification**.

LEARN THE ESSENTIALS

Schematic & Wiring End user

- Capital Logic Designer - Getting Started
- Capital Logic Designer - Advanced

Capital Logic Designer Associate Certification

Siemens Xcelerator Academy Certified

Capital Logic Associate 2022

[Click for detailed certification course list](#)

Use Capital Logic Designer!

LEARN EXTENDED CAPITAL LOGIC DESIGNER MCAD INTEGRATION AND SETUP CAPABILITIES

- Schematic & Wiring Designers or Admin
- MCAD with Electrical Distribution
- Styling for Electrical Distribution
- Queries & Query Editor

Integrate and support accurate & consistent design creation!

LEARN ELECTRICAL OPTIMIZATION & VERIFICATION

- Systems & Wiring Designers
- Capital Analysis
- Capital Load Analyzer

Validate electrical design!

LEARN TOPOLOGY DESIGN

- Topology Designer
- Capital Topology
- Capital Topology & Capital Integrator MCAD Integration
- Core Applications – Electrical Distribution

Utilize Topological views for routing scenarios!



Instructor-led training



On-demand training library



Xcelerator Academy Membership



Learning Journey



Standalone Certification Exam

Optional

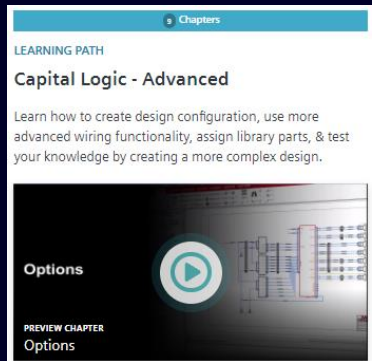
**Virtual lab environment included in offer

Add-on vLab hours available for purchase

**Virtual lab environment included in offer



Course List: Capital Logic Designer Associate Certification



- Capital Logic – Introduction
- Capital Logic – Getting Started
- Capital Logic – Basics
- Capital Logic – Creating Multiple Device Connector Net and Wire Instances
- Capital Logic – Pin Management
- Capital Logic – Diagram Editing

- Capital Logic – Complexity
- Capital Logic – Advanced Wiring
- Capital Logic – Library Parts
- Capital Logic – Main Lab
- Capital Logic – Concurrency
- Capital Logic – Configuration Management
- Report Builder – Create Custom Reports, Inspectors and Diagram Tables