

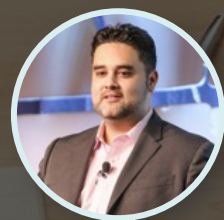
# HCL Digital Solutions Academy & Technical Certification Program



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# AGENDA

- Academy Overview & Engagement
- Technical Education Program
  - Status by Product
  - Workshops
  - Education & Skills Badges
- Certification Program
- Looking Forward

Mission: Create, curate, and organize technical education for our Digital Solutions customers and business partners.

- **Self-Paced Curriculum Education** that includes Learning Journeys based on job roles and responsibilities
- **Videos, Demos, & Hands on Tutorials** to bring the technical content to life
- **Live Events** to learn about new topics, features, troubleshooting, and ask questions
- In depth **Whitepapers** that provide step by step instructions for more complex product scenarios
- Earn **Badges** for completion of self-paced course content
- **Product Certification Exams** to prove technical expertise



## DS Technical Education & Certification



## Worldwide Technical Webinar Engagement

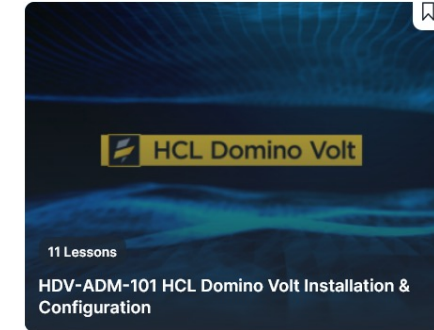
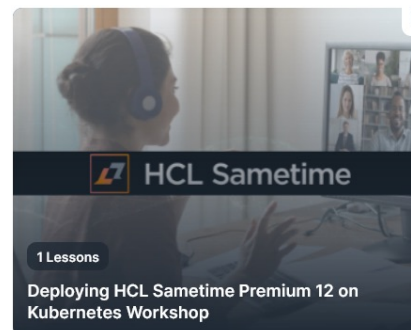
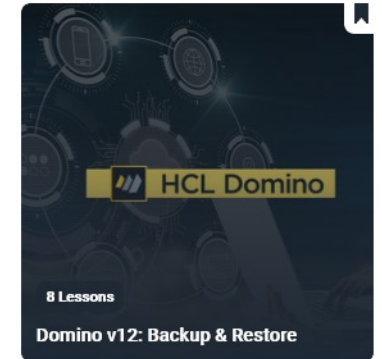
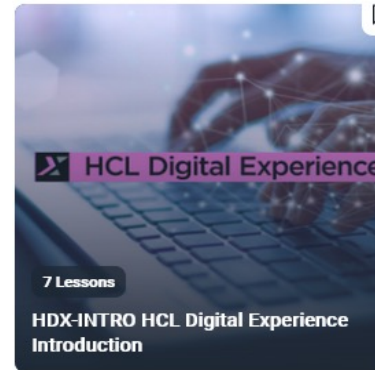
June 2020 – May 2022

**337+**  
Sessions

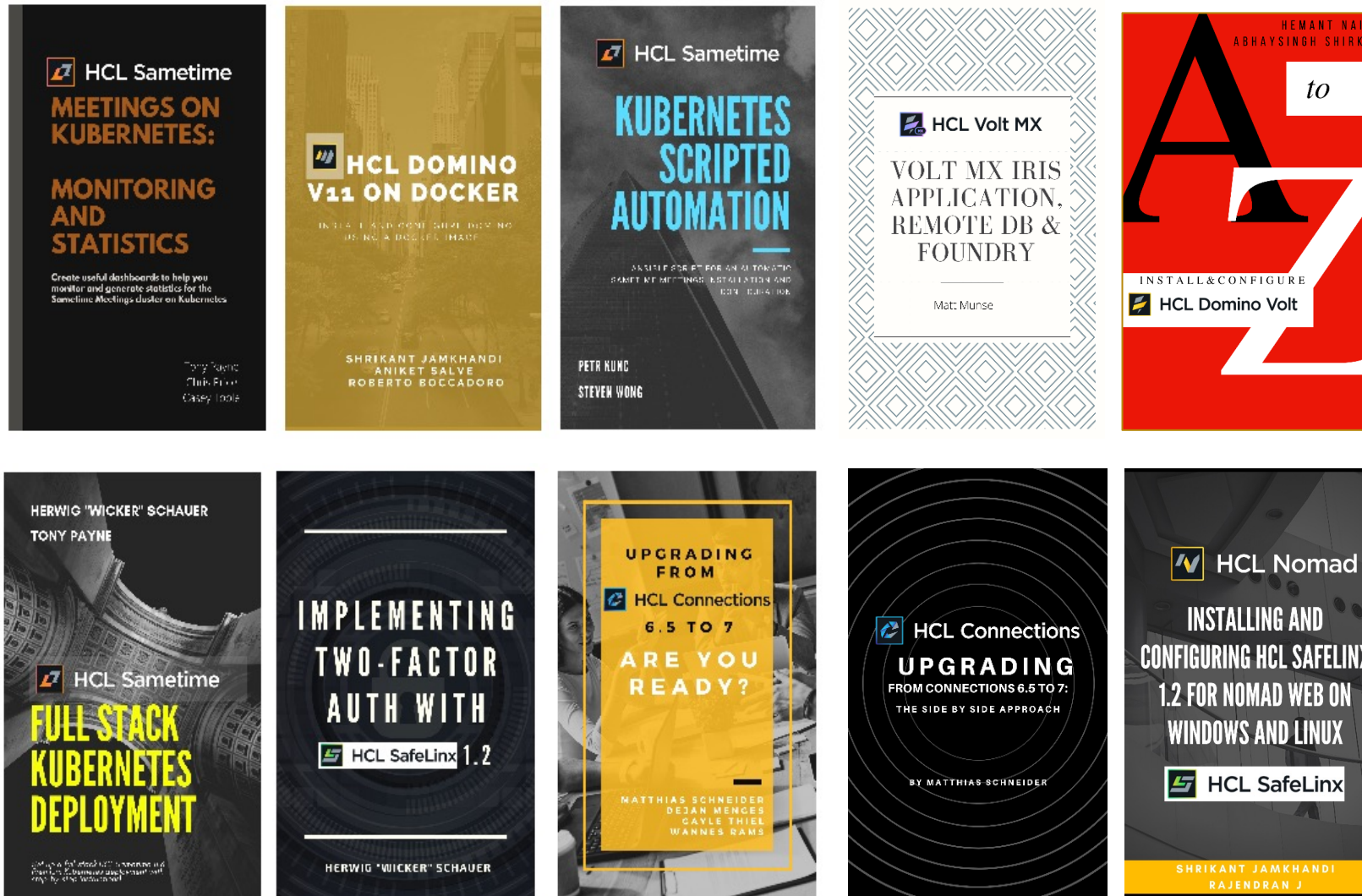
**38,079+**  
Webinar Registrations

### Academy Courses

Product	Courses Available
Digital Experience	6
Domino	6
Domino Volt	4
Sametime	1
Volt MX	6
Total	23



# DS Academy Published Whitepapers



<https://academy.hcltechsw.com/ds-academy-whitepapers>



# HCL Digital Solutions Academy

## TECHNICAL EDUCATION PROGRAM

# HCL Volt MX Education & Training Curriculum



## HCL Volt MX 5 Day Bootcamp

Course	eGA	Time Commitment (Including Labs)
HVMX-BC-100 Volt MX Iris & Foundry Jumpstart	Available	8 Hours
HVMX-BC-200 Introduction to Volt MX Iris Development <ul style="list-style-type: none"><li>Intro to API/Store</li><li>API/Segment Data</li></ul>	Available	8 Hours
HVMX-BC-300 Volt MX Foundry Development <ul style="list-style-type: none"><li>Identity Services</li><li>Integration Services</li><li>Creating Pre/Post Processors</li><li>Object Services</li></ul>	Available	12 Hours
HVMX-BC-400 Widget and API Deep Dive <ul style="list-style-type: none"><li>Camera, Map, Browser, Gestures</li></ul>	May 31, 2022	6 Hours
HVMX-BC-500 Collaboration <ul style="list-style-type: none"><li>Components without contracts</li><li>Components with contracts</li><li>Using GIT</li></ul>	May 31, 2022	6 Hours

### Course Delivery Options

- Online Academy Delivery with Guided Virtual Instructor Assistance (Registration Required)
- Self-Paced via Academy – Independent 5-day bootcamp
- On-site

### Bootcamp Completion

Participants who complete the 5-day bootcamp via onsite, online Academy delivery, or self-paced will receive a “Certificate of Completion” via the Academy website.



## HCL Volt MX Workshop

Workshop	Onsite Event Dates	Time Commitment
Volt MX Development for Domino Developers Workshop	May 23, 2022 engage June 20, 2022 DNUG	4 Hours

### Workshop Delivery Options

- On-site
- Self-Paced via Academy – Coming June 2022

### Workshop Completion

Participants who complete workshop will receive a “Certificate of Completion” via the Academy website.

# HCL Volt MX Education & Training Curriculum

## HCL Volt MX Full Self-Paced Curriculum

All education for the product cannot be achieved through a single workshop or a 5-day bootcamp. For learners to gain even more in-depth education, demos, and illustrations, and selective course content, we plan to create a full self-paced curriculum that is specific to Learning Journeys.

### Course Delivery Options

- Self-Paced via Academy

### Learning Journey Completion

Participants who complete learning journeys will receive badges via the Academy website.

### Target Availability

Oct 2022

### Full Number of Hours

80+

Entry Badge (100s)
Associate Badge (100 - 200s)
Professional Badge (100- 300s)

## HCL Volt MX Course Curriculum

HCL Volt MX Designer Learning Journey	
HVMX-DES-101	Introduction to Designing Applications - Widgets
HVMX-DES-102	Introduction to Designing Applications - Actions
HVMX-DES-103	Introduction to Designing Applications - Collaboration

HCL Volt MX Developer Learning Journey	
HVMX-DEV-101	Introduction to Development Pre Reqs
HVMX-DEV-102	Introduction to Volt MX Iris Development
<i>HVMX-DEV-103</i>	<i>Introduction to Foundry SDK</i>
HVMX-DEV-201	Volt MX Widget and API Deep Dive
HVMX-DEV-202	Volt MX Iris Collaboration with Components
HVMX-FOU-201	Identity Services
HVMX-FOU-202	Integration Services (multiple parts)
HVMX-FOU-203	Object Services
HVMX-FOU-204	Orchestration Services
HVMX-FOU-301	Java Services
HVMX-FOU-302	Pre and Post Processors (multiple parts)
HVMX-FOU-303	Creating Offline Applications
<i>HVMX-FOU-310</i>	<i>Reporting API</i>
HVMX-FOU-320	Engagement Services

HCL Volt MX Low Code Learning Journey	
HVMX-LOW-101	Introduction to HCL Volt MX Low Code Features
HVMX-LOW-102	Using HCL Volt MX Low Code with Iris
<i>HVMX-DEV-103</i>	<i>Introduction to Foundry SDK</i>
HVMX-LOW-201	Manipulating Foundry Input/Output
HVMX-LOW-202	Foundry Business Rules
HVMX-LOW-203	Foundry Workflow
<i>HVMX-FOU-310</i>	<i>Reporting API</i>

HCL Volt MX Administrator Learning Journey	
<u>HVMX-ADM-100</u>	<u>Iris and Foundry Installation and Setup</u>
<u>HVMX-ADM-101</u>	<u>Building and Deploying Applications</u>

Font Legend	
<i>Italics</i>	Content is in multiple learning paths
<u>Underlined</u>	Placeholder / Not fully scoped

# HCL Domino Education & Training Curriculum



## HCL Domino Administrator Learning Journey

Course	eGA	Time Commitment	Delivery Model
HDOM-ADM-100	Jun 2022	12 Hours	Instructor Led: Onsite, Remote
HDOM-ADM-100	Jul 2022	12 Hours	Self-Paced via Academy
HDOM-ADM-200	Aug 2022	12 Hours	Instructor Led: Onsite, Remote
HDOM-ADM-200	Sep 2022	12 Hours	Self-Paced via Academy

### Course Completion

Participants who complete the courses via instructor-led or self-paced Academy delivery will receive a “Certificate of Completion” via the Academy website.



## HCL Domino Administrator Workshop

Workshop	Onsite Event Dates	Time Commitment
HCL Domino on Kubernetes	May 23, 2022 	4 Hours
	June 20, 2022 	

### Workshop Delivery Options

- On-site
- Self-Paced via Academy – June 2022

### Workshop Completion

Participants who complete workshop will receive a “Certificate of Completion” via the Academy website.



## HCL Domino Developer Learning Journey

Course	eGA	Time Commitment	Delivery Model
HDOM-DEV-100	Jun 2022	16 Hours	Instructor Led: Onsite, Remote
HDOM-DEV-100	Jul 2022	16 Hours	Self-Paced via Academy
HDOM-DEV-200	Aug 2022	16 Hours	Instructor Led: Onsite, Remote
HDOM-DEV-200	Sep 2022	16 Hours	Self-Paced via Academy

### What's New in Domino 12 Academy Courses

Domino 12 Security  
Backup & Restore  
New Client Features  
Cert Manager  
TOTP Authentication

# HCL Sametime Education & Training Curriculum

## HCL Sametime Administrator Learning Journey

Course	eGA	Delivery Model
HST-ADM-101 - Introduction to Sametime v12	Jul 2022	Self-Paced via Academy
What's New in v12?	Jul 2022	Self-Paced via Academy
HST-ADM-201 - Sametime Planning & Deployment	Sep 2022	Self-Paced via Academy

### Course Completion

Participants who complete the courses via instructor-led or self-paced Academy delivery will receive a "Certificate of Completion" via the Academy website.

### Requested Whitepapers

Deploying HCL Sametime on Google Kubernetes Engine (GKE) v12

Monitoring Tools & Statistics for 12 (update and/or add to product doc)

AWS v12 Whitepaper

### Sametime Academy Course

Deploying Sametime v12 on Kubernetes

## HCL Sametime Administrator Workshop

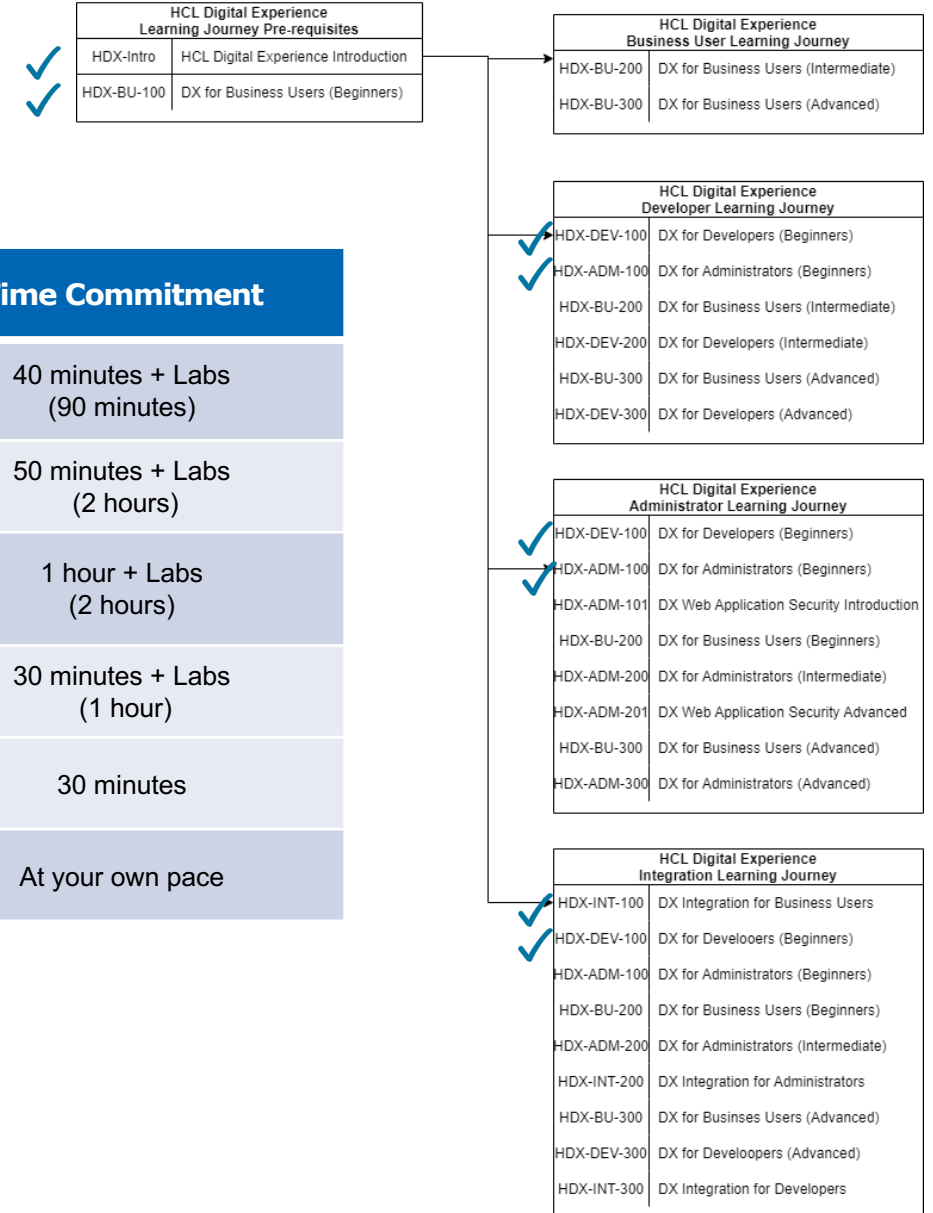
Workshop	Onsite Event Dates	Time Commitment
HCL Sametime on Kubernetes	May 23, 2022 	4 Hours
	June 20, 2022 	

### Workshop Delivery Options

- On-site
- Self-Paced via Academy – Coming June 2022

### Workshop Completion

Participants who complete workshop will receive a "Certificate of Completion" via the Academy website.



Available DX Academy Courses (6)	Course Description	Time Commitment
<b>HDX-INTRO</b> <b>HCL Digital Experience Introduction</b>	Learn the basics, use cases, and how to use DX as visitor (consumer) and user (marketing rep), and start trying on HCL SoFy sandbox.	40 minutes + Labs (90 minutes)
<b>HDX-BU-100</b> <b>DX for Business Users (Beginners)</b>	For Business Users who want to understand to use DX to manage sites, pages, content, and digital assets.	50 minutes + Labs (2 hours)
<b>HDX-DEV-100</b> <b>DX for Developers (Beginners)</b>	Beginner Developers learn local development using Themes, Script Application basics, Experience API	1 hour + Labs (2 hours)
<b>HDX-ADM-100</b> <b>DX for Administrators (Beginners)</b>	For administrators who want to learn how to administer HCL Digital Experience.	30 minutes + Labs (1 hour)
<b>HDX-INT-100</b> <b>Integration for Business Users</b>	For users who want to understand how to integrate HCL Digital Experience with other products/software.	30 minutes
<b>HDX-NEW-2022</b> <b>DX What's New in 2022</b>	What's New in DX covers all new features released in each version.	At your own pace



# HCL Digital Solutions Academy

## EDUCATION & SKILLS BADGES

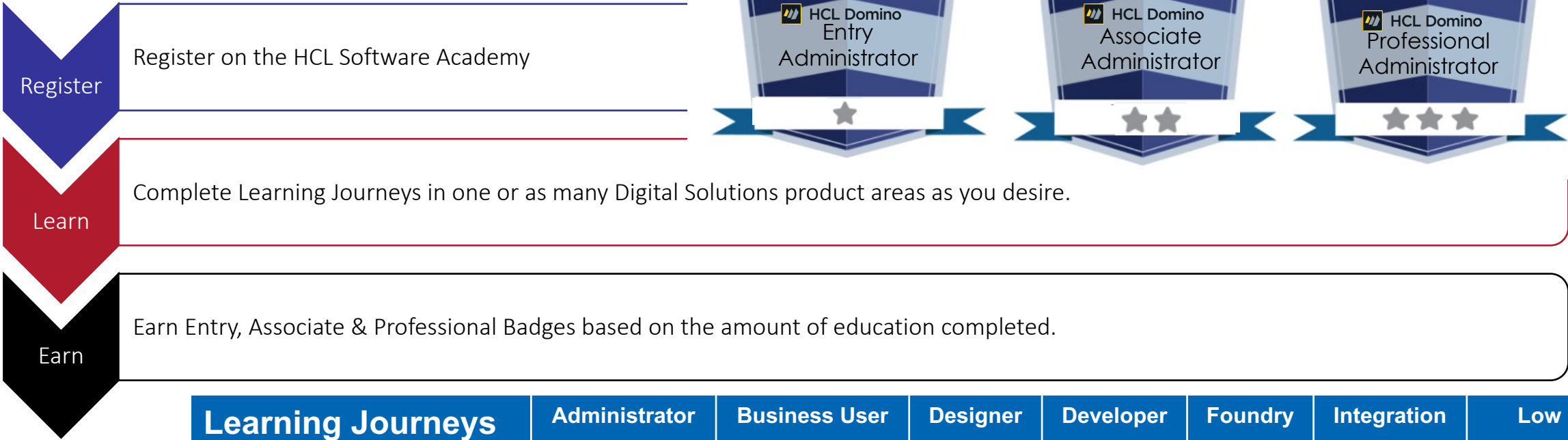
# DS Academy Education & Skills Badges



## What is a DSA Education & Skills Badge?

- Will demonstrate your knowledge and education you have taken on the Academy website for specific product areas
- Shareable on the Academy website

## How will you earn a DSA Education & Skills Badge?



Learning Journeys	Administrator	Business User	Designer	Developer	Foundry	Integration	Low Code
HCL Digital Experience	✓	✓	✓	✓		✓	
HCL Domino	✓		✓				
HCL Domino Volt	✓		✓				
HCL Sametime	✓						
HCL Volt MX	✓		✓	✓	✓		✓

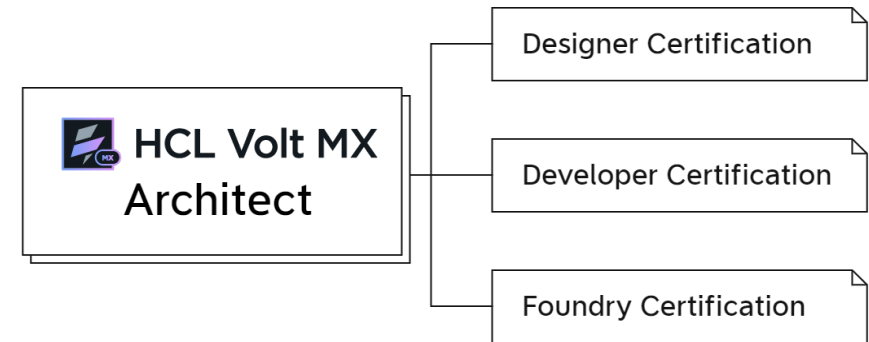
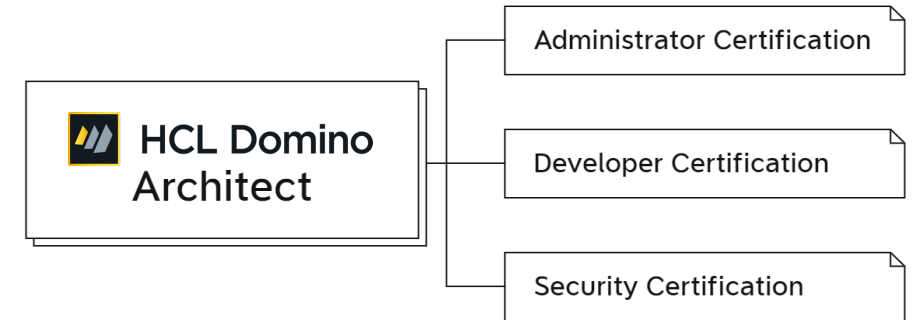
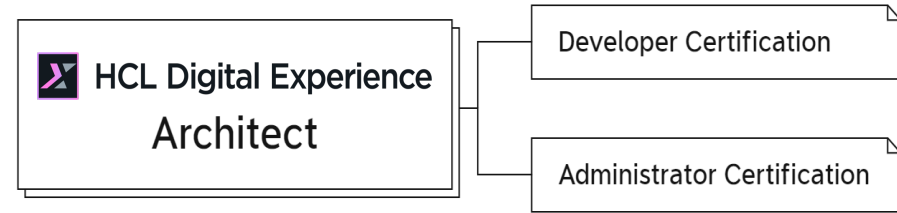


# HCL Digital Solutions Academy

## TECHNICAL CERTIFICATION PROGRAM

# DS Academy Technical Certification Program

- Open to HCL, Business Partners, and Customers
- Theoretical Exams delivered by a 3<sup>rd</sup> Party
- Demonstrates proven expertise in a product area after taking and passing an exam
- Business Partners/External Sellers can provide proof of product certification for customer projects and leads
- Earn a Product Certification Digital Badge upon successful completion
  - Aligned with and clearly identifiable against the Technical Education Program Certificates & Badges
  - Shareable on social media sites and verifiable
- Cost: \$150/exam





## HCL Domino System Administration Re-certification Path\*

Current Certification**	Re-Certification Path	Description	2022 Certification Title
<ul style="list-style-type: none"> <li>IBM Certified System Administrator - Notes and Domino 9</li> <li>IBM Certified Advanced System Administrator - Notes and Domino 9</li> </ul>	Pass: HCL Notes & Domino v12 System Administration Update	Covering <u>new</u> Administration features from v9 to v12	<ul style="list-style-type: none"> <li>HCL Certified System Administrator - Notes and Domino 12</li> <li>[OR]</li> <li>HCL Certified Advanced System Administrator - Notes and Domino 12</li> </ul>

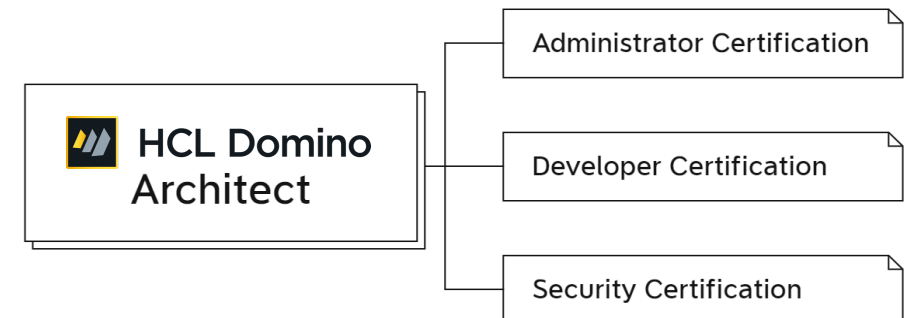


## HCL Domino Application Developer Re-certification Path\*

Current Certification**	(Re)Certification Path	Description	2022 Certification Title
<ul style="list-style-type: none"> <li>IBM Certified Application Developer - Notes and Domino 9</li> </ul>	Pass: Notes & Domino v12 Application Development Update	Covering <u>new</u> Application Development features from v9 to v12	HCL Certified Application Developer– Notes & Domino v12

\*Re-Certification Paths are In Plan & Subject to Change.

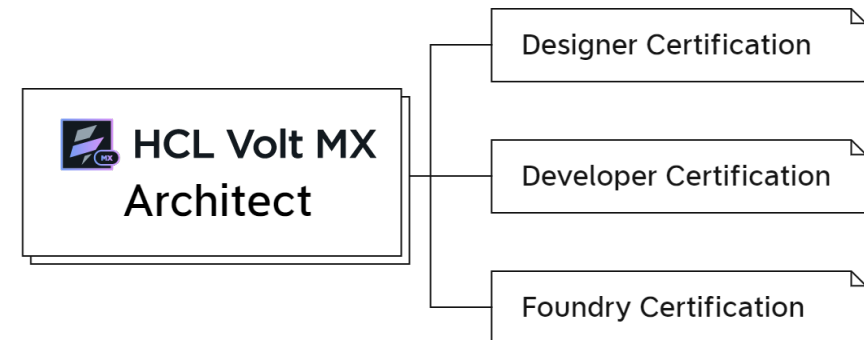
\*\*v9 Certification proof will be required.

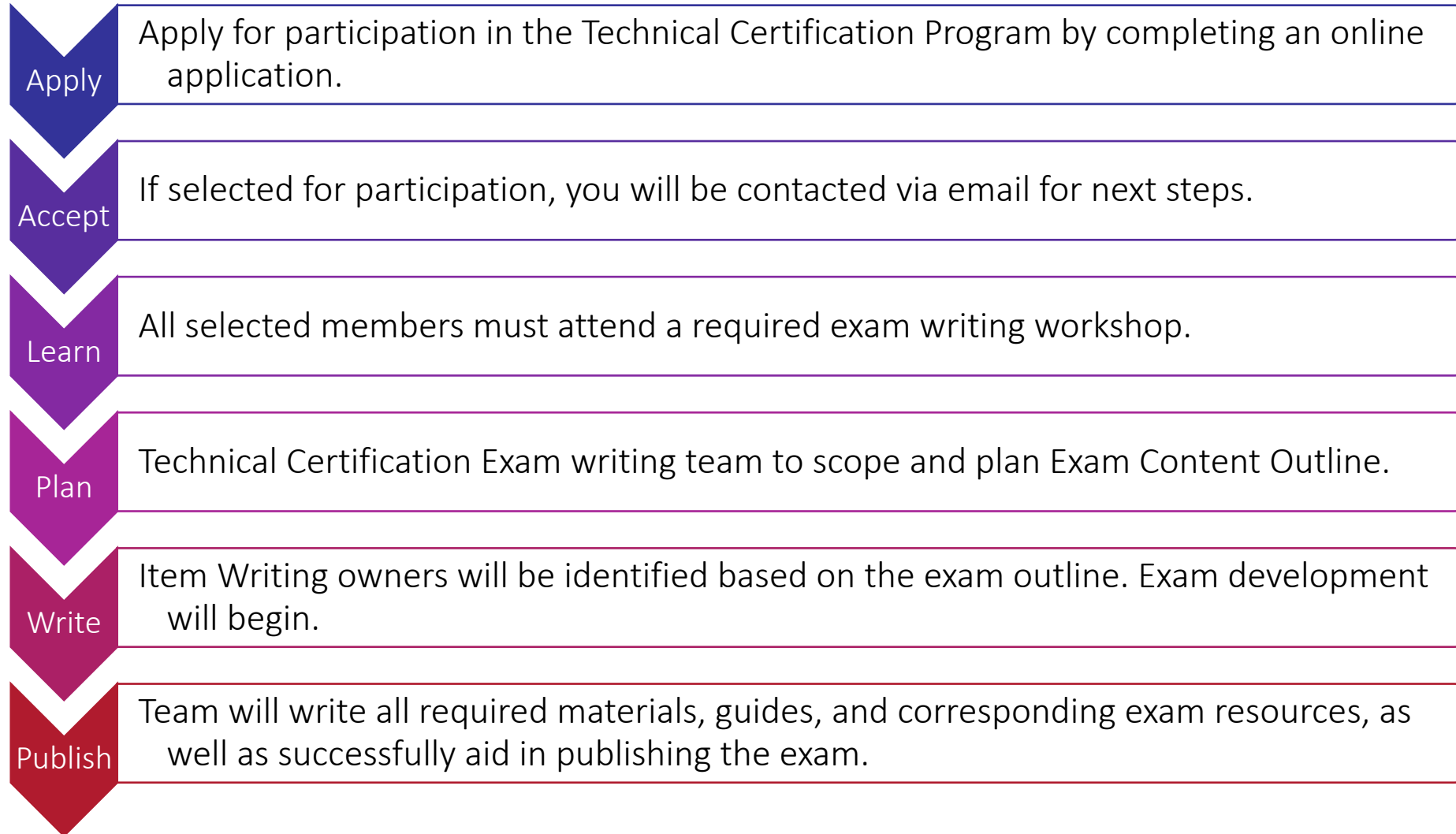


# HCL Volt MX Certification Paths\*

Certification	Certification Description & Path	2022 Certification Title
HCL Volt MX Designer Certification	Take and pass the Designer Certification exam based on HCL Volt MX Designer principles	HCL Volt MX Certified Designer
HCL Volt MX Developer Certification	Take and pass the Developer Certification exam based on HCL Volt MX Developer principles	HCL Volt MX Certified Developer
HCL Volt MX Foundry Certification	Take and pass the Foundry Certification exam based on HCL Volt MX Foundry principles	HCL Volt MX Foundry Certified
HCL Volt MX Architect Certification	Take and pass the following exams based on Iris and Foundry Development principles. <ul style="list-style-type: none"><li>• HCL Volt MX Designer Certification</li><li>• HCL Volt MX Developer Certification</li><li>• HCL Volt MX Foundry Certification</li></ul>	HCL Volt MX Architect

\*Certification Paths are In Plan & Subject to Change.





<https://volt.myhclsandbox.com/volt-apps/landing/org/app/59124f1e-c5c8-4c21-843f-83112f998bfc>



# HCL Digital Solutions Academy

Looking Forward

# Looking Forward



Technical Certification Program

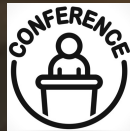


HCL Domino Admin & App Dev Curriculum



Instructor Led Workshops, Courses, & Bootcamps

Self-Paced Classes with Guided Instructor Assistance (Registration Required)



User Group Conferences & Events

 **HCL SOFTWARE** Product Documentation

Academy Content Integration into Product Documentation



Increased Collaboration with BPs & Customers to understand education gaps



Product Exposure/Education for College & University Students



# Questions?

Academy Website  
Upcoming Webinars  
Webinar Replays  
Whitepapers

Contact the Academy: [ds.academy@hcl.com](mailto:ds.academy@hcl.com)