

# HCLSoftware

## HCL Domino Family Roadmap

Engage 2023

# Disclaimer

HCL's statements regarding its plans, directions, and intent are subject to change or withdrawal without notice and at HCL's sole discretion.

Information regarding potential future products is intended to outline HCL's general product direction and should not be relied upon for any other purpose.

Information relating to potential future products is not a commitment, promise, or legal obligation to deliver any material, code or functionality, all products are made available for sale solely at HCL's discretion and shall be subject to relevant terms and conditions.

Development, release, and timing of any future features or functionality described for our products remains at HCL's sole discretion.

Performance is based on measurements and projections using standard HCL benchmarks in a controlled environment. The actual throughput or performance that any user will experience will vary depending upon many factors, including considerations such as the amount of multiprogramming in the user's job stream, the I/O configuration, the storage configuration, and the workload processed. Therefore, no assurance can be given that an individual user will achieve results similar to those stated here.

# HCLSoftware



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# HCLSoftware

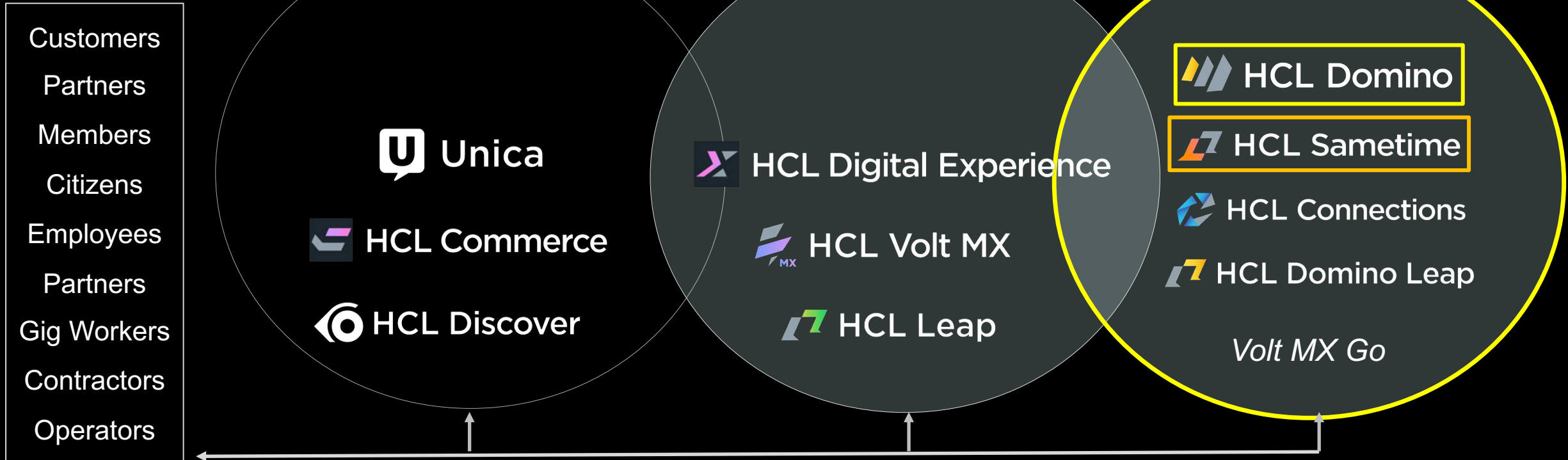
## Portfolio Roadmap

# HCL Digital Solutions & SW Portfolio

*Customer &  
Digital Experiences (CX)*

*Multi-Experience  
Dev & Integration*

*Secure  
Collaboration (EX)*



**V10** October 2018  
December 2018

**V11** December 2019  
March 2020

**V12** June 2021  
December 2021

**Danube** November 2022 - v12.0.2

**Thames** V14

**Rio Grande** vNext





# Highlighting the Improvements

732

Features Added

2155

Bug Fixes

99

Security Fixes

Note: Since Domino & Notes v10

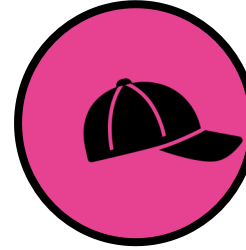
New Features	Domino v12+	Domino v11	Domino v10	Domino v9
Wizard for updating existing apps' UI, look & feel	✓			
REST APIs for integration and pro code app dev	✓			
Mail Security updates: DKIM, SPF, ICAP	✓			
Backups: Now Real Time & with Cloud support	✓			
Synchronize Domino dir. with AD & Azure AD	✓	✓		
No-code Citizen Development (Domino Leap)	✓	✓		
Flexible Docker & Kubernetes deployments	✓	✓		
Mobile & web supported with no code changes	✓ Mobile + web	✓ mobile	✓ mobile	
Auto-repair, self-healing servers and clusters	✓	✓	✓	
Modern web and mobile mail, chat and meetings	✓	✓ chat + mtgs	✓ mail	
Node.js support via APIs	✓	✓	✓	

# Domino in FY24 – Update



## **Empower Users with Better UX**

Improved UI control of your workspace & Citizen Development



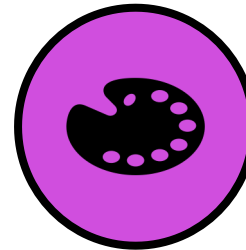
## **It's the Clients! (Nomad Web, Sametime, Verse...)**

Building the path toward having your apps, meetings, chat and your mail through one thin client experience



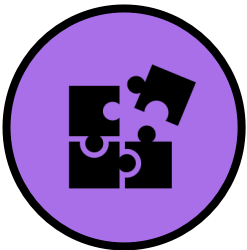
## **Upgrade, deploy and adopt new releases faster**

Auto Updates & Notifications  
Packaged with Nomad, Verse & OnTime, more REST API investment



## **Reduce Admin workload**

Do basic administration (user setup) on any device or browser

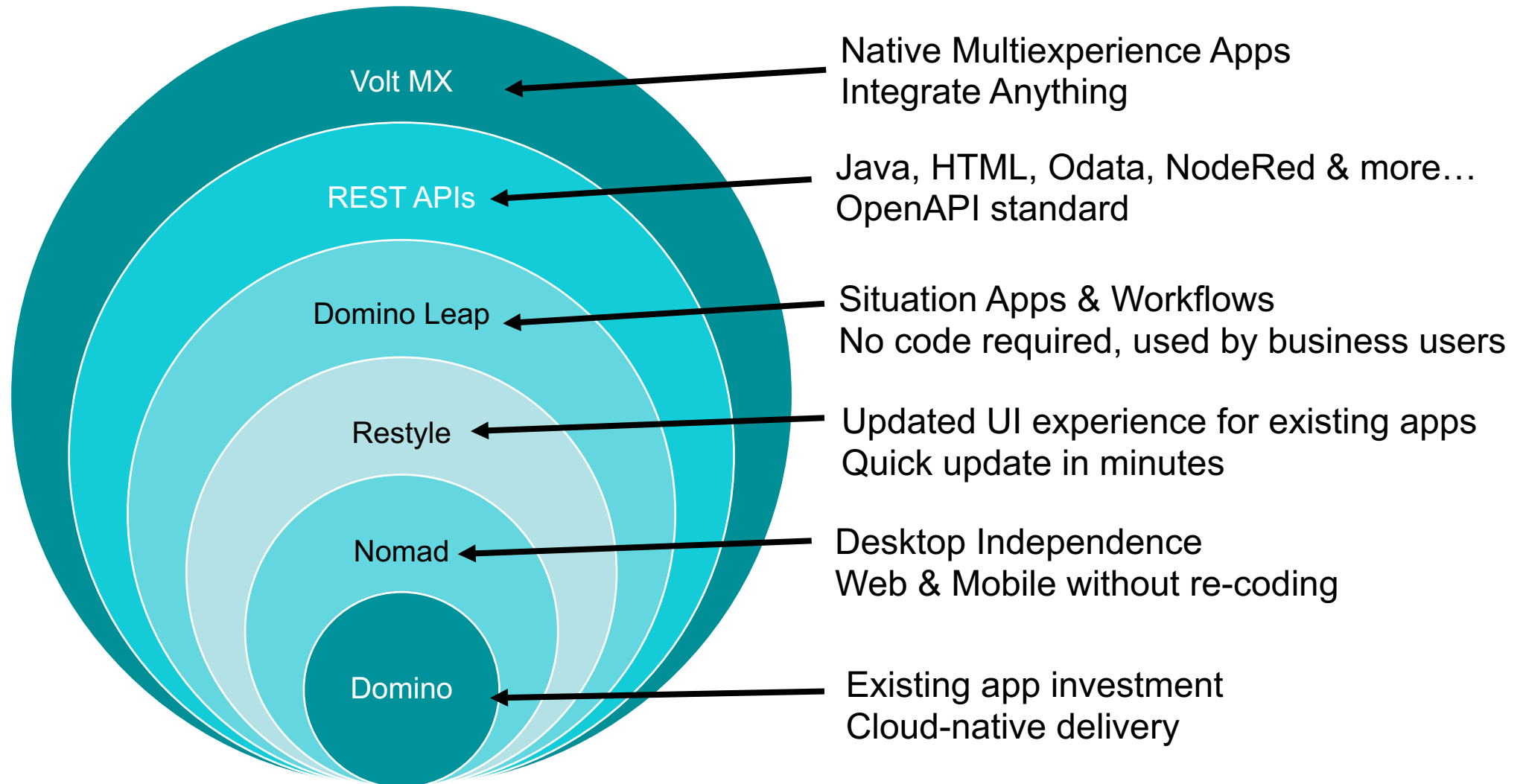


## **Update the Core**

Java17  
Modernize Eclipse



# Options for Modernizing your Domino apps

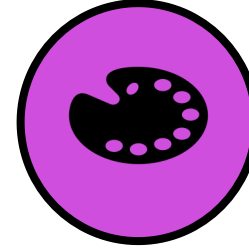


# Sametime in FY24 – Update



## **Empower Users with new functionality**

Chat deletion and reactions  
Access new chat clients from Notes  
Chat and Meetings with one client



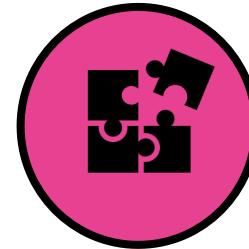
## **New Admin Dashboard**

Easier Policy Management  
Access to Monitor Usage & Statistics



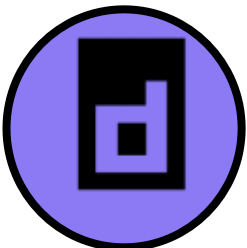
## **Improve UX: Seamless & Flexible Collaboration**

In-Meeting awareness  
Improved Mobile notifications  
Access to new Sametime clients from Notes



## **Better Integration**

More Sametime REST APIs & Widgets  
Improved Client integration: Verse, Connections...  
Single Web & PWA client  
(Chat & Meetings)



## **Easier Domino Customer adoption**

Improved install with Domino  
Simplified Database deployment

# IBM's Mis-Named new Malware Has nothing to do with HCL Domino!!!

KB0104503 - What is

[Send feedback](#)

## HCLSoftware's statement regarding the new malware named Domino

🌐 English (Original) 📅 published 5d ago • 👁 446 Views • ★★★★★

### Explanation

On April 14, 2023 IBM Security X-Force released an article announcing that they had discovered a new Advanced Persistent Threat (APT) level attack against Windows that uses a previously unknown back door or vulnerability of Microsoft Windows.

This malware is completely unrelated to, does not impact, nor uses HCL Domino or any of its components in any way. This new threat is completely unassociated with HCL's Domino product suite. Instead, the target is Microsoft Windows OS and Microsoft Active Directory. Applications running on top of Windows are not the direct targets of this attack.

HCL has requested IBM Security X-Force to correct this unfortunate use of HCLSoftware's registered and licensed product name.

- Impacts Windows OS and AD
- IBM has taken the article down
- HCL support article posted
- For clarity, direct your customers to this website

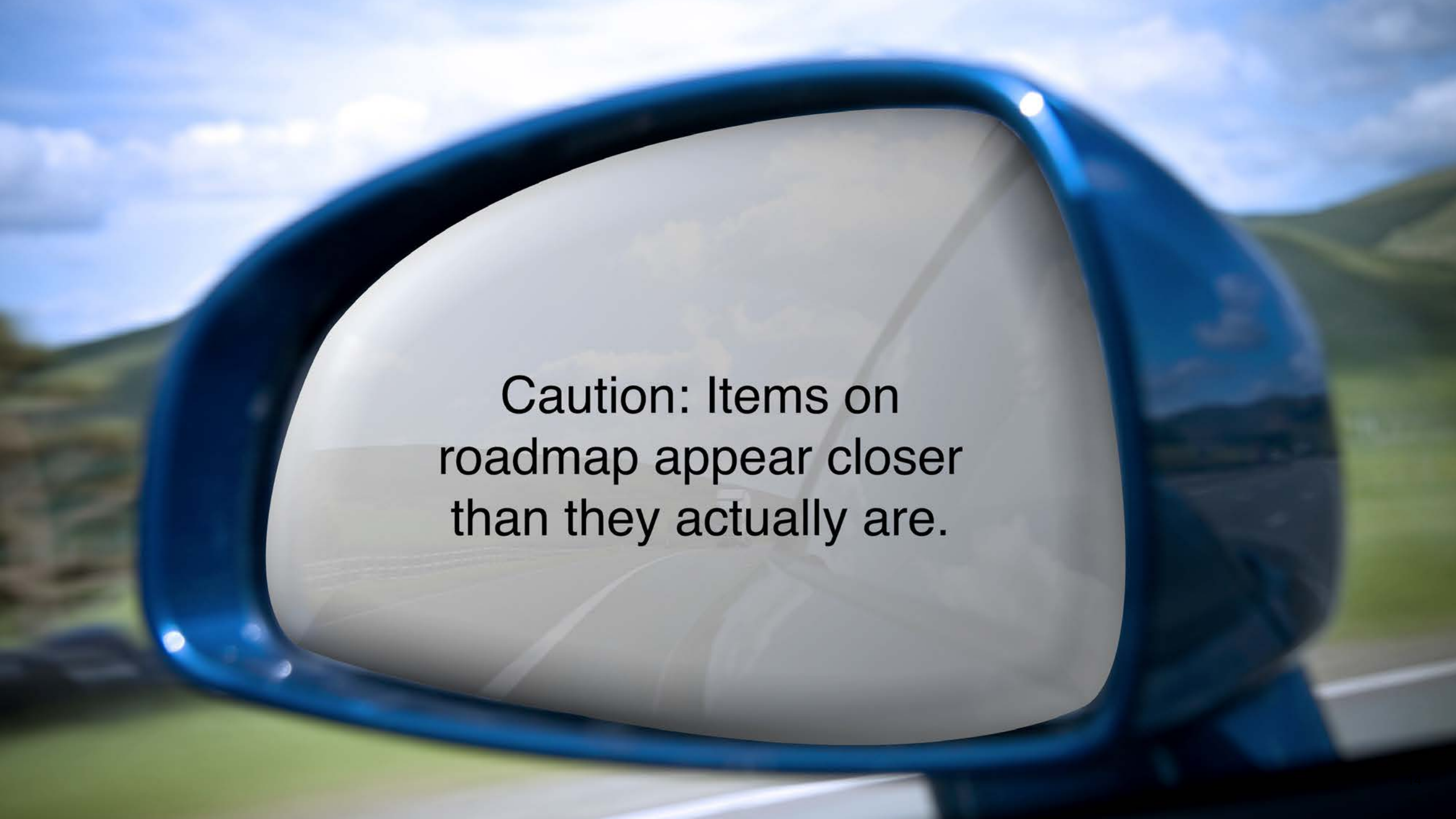




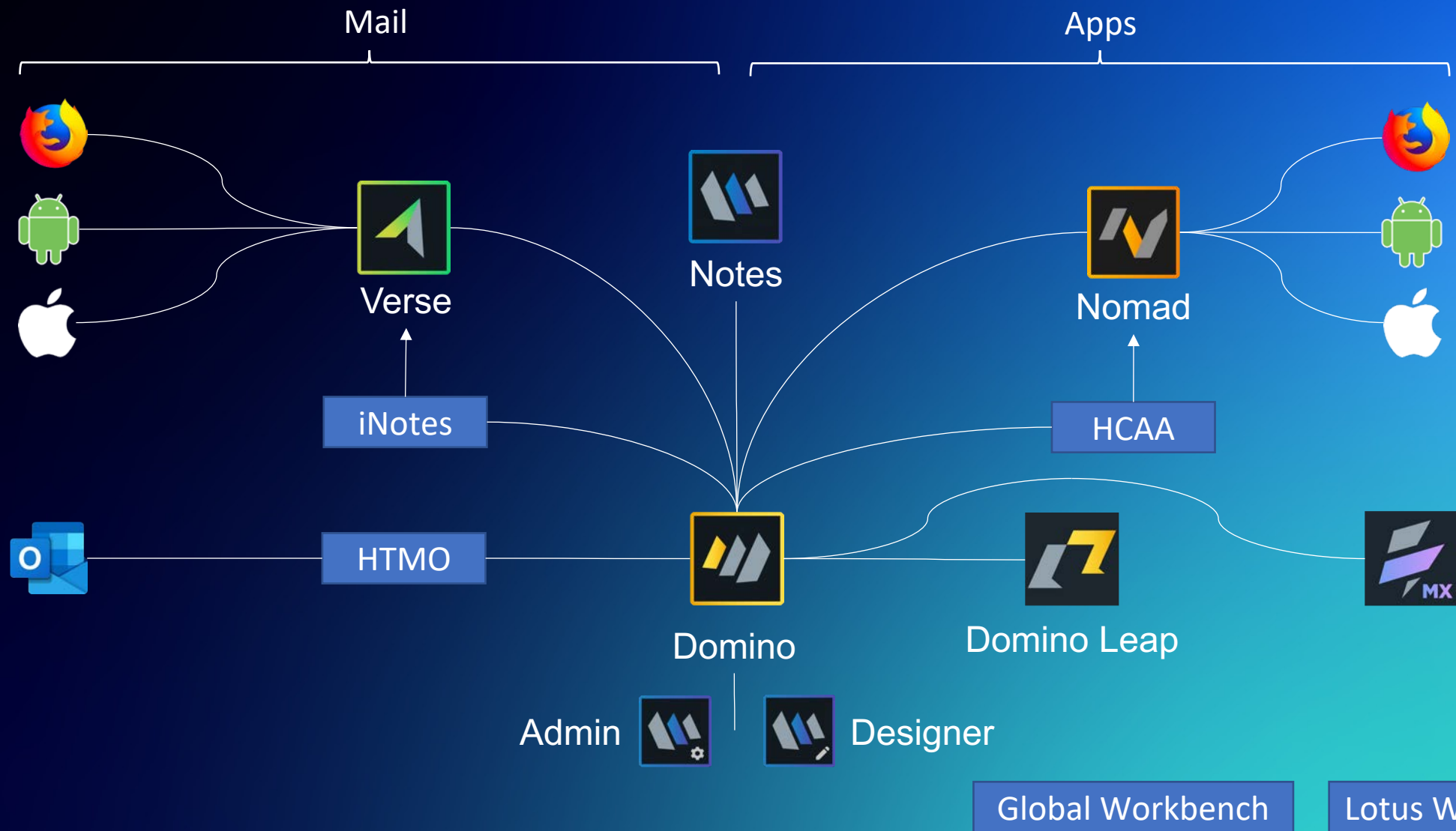
# HCLSoftware

## Client Roadmap



A close-up of a blue car's side-view mirror. The mirror's frame is a vibrant blue. The mirror glass reflects a road with white lane markings, green hills, and a blue sky with white clouds. Overlaid on the center of the mirror's reflection is black text.

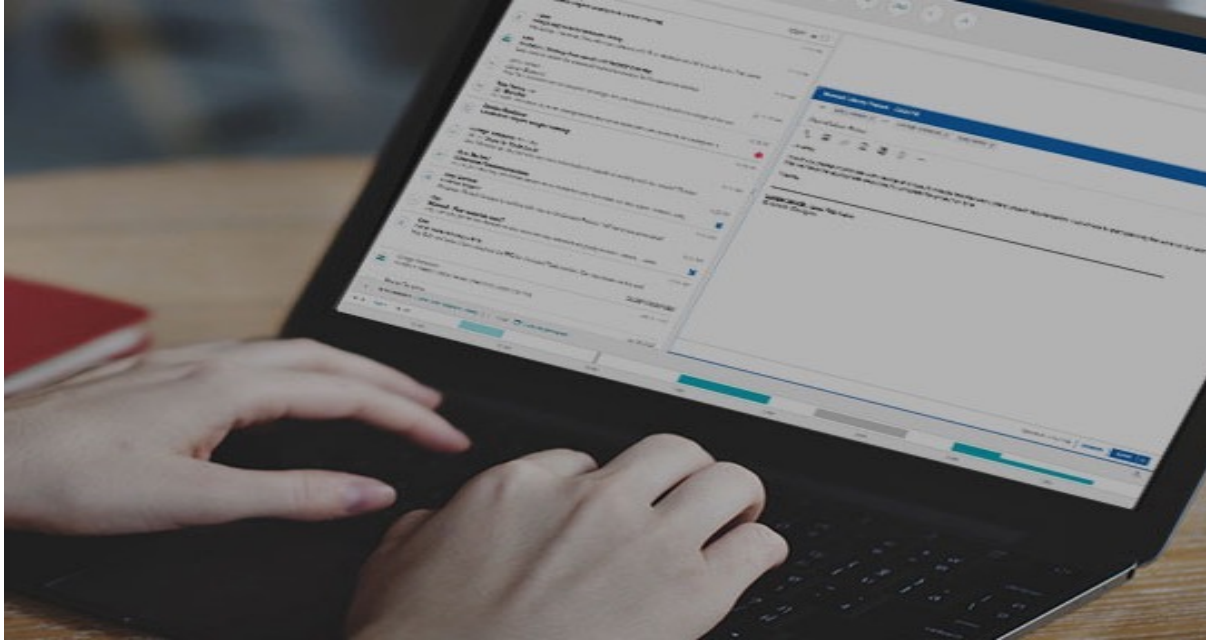
Caution: Items on  
roadmap appear closer  
than they actually are.



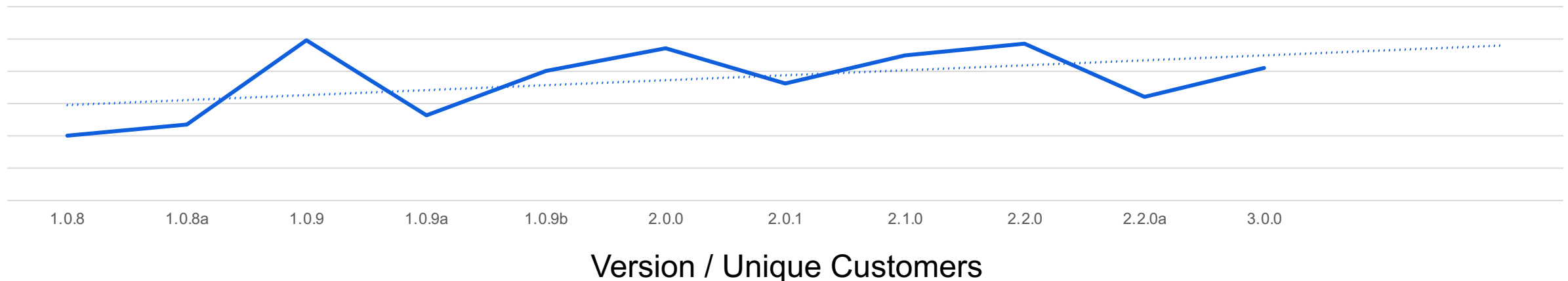




# HCL Verse



- Key component of our **strategic direction** for client offerings
- **Verse** and Nomad for end users
- Verse is a valuable mail solution for our customer base
- Customers requirements to drive **adoption** from iNotes to Verse.





# Let's talk about iNotes vs Verse

## iNotes design ethos

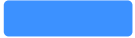
- Use the Notes basic mail file in a browser
- Maintain the Notes look and feel
- Access to 95% of Notes features


## Verse design ethos

- Modern way of doing email in a web browser
- Access to mail, calendar & contacts
- Essential access to required features
- Not trying to be Notes or iNotes

**iNotes != Verse**

## Key

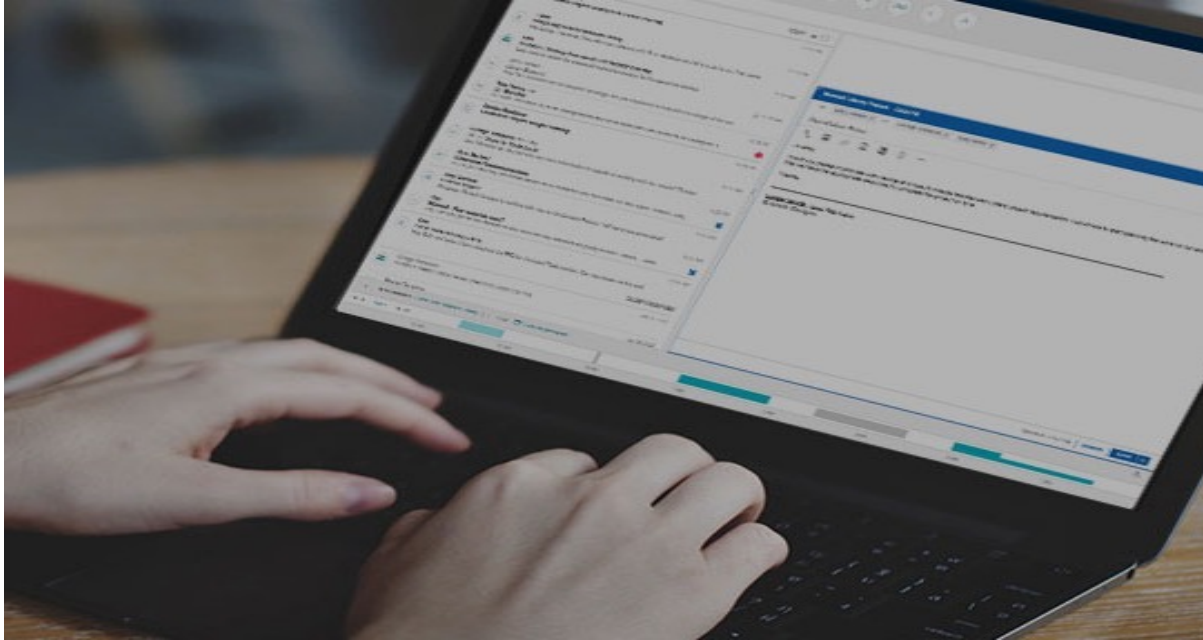
Development : 

Delivery: 

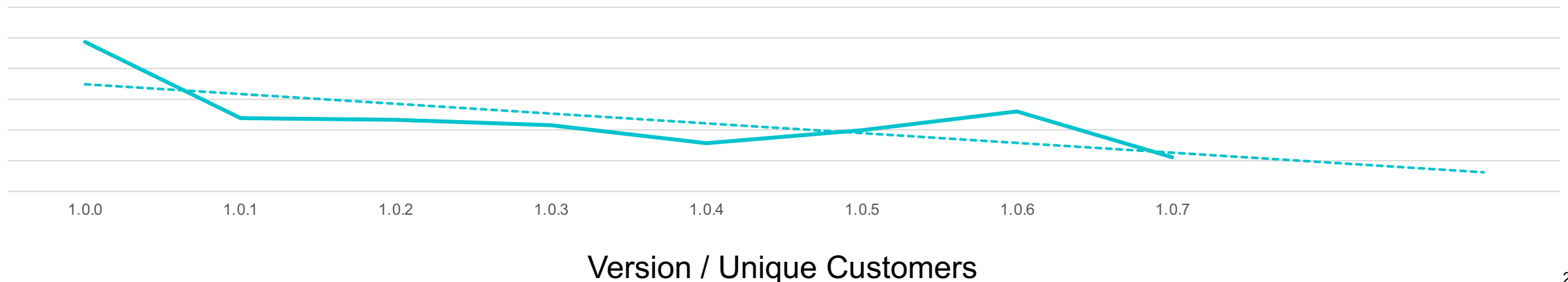
Q1 2023			Q2 2023			Q3 2023			Q4 2023			Q1 2024			Q2 2024			
J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	
<div>3.1</div>						<div></div>												
<div>3.2</div>						<div>3.2</div>			<div></div>									
<div>3.3</div>									<div>3.3</div>			<div></div>						



# HCL Nomad




- Key component of our **strategic direction** for client offerings
- Verse and **Nomad** for end users
- No install client that makes it easy for customers to use apps in web browsers
- Using customers requirements to driving **adoption** from Notes to Nomad



## Key

Development : 

Delivery: 

	Q1 2023			Q2 2023			Q3 2023			Q4 2023			Q1 2024			Q2 2024		
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J
<b>Nomad 1.0.8</b> <ul style="list-style-type: none"> <li>Multiple Tabs</li> <li>Chrome performance</li> <li>Notes Links notes:// may get broken by OS</li> </ul>			1.0.8															
<b>Nomad 1.0.9</b> <ul style="list-style-type: none"> <li>InfoBox</li> <li>Accessibility - Keyboard</li> </ul>						1.0.9												
<b>Nomad 1.0.10</b> <ul style="list-style-type: none"> <li>Designer</li> <li>Accessibility - Zoom</li> </ul>										1.0.10								

## Future Items for 1.0.9 >

- Languages - Czech (cs) Thai (th) Catalan (ca) Slovenian (sl) Hungarian (hu)
- Performance
- Type to Find in Open menu
- Import
- Integrate Nomad server with Domino
- Workspace
- Drag and Drop
- Reimagine db creation





# HCL Notes

## Notes 12.0.2 - Retrospective

Search

Mail Improvements

DOMI Improvements

Admin – Preferences

Multiple Email Accounts

Advanced Properties Box

Performance Enhancements

Workspace Improvements

Free/Busy Lookup to O365

Autoupgrade ODS





## Notes V14

All Languages – Day1

Mail Merge

Delayed Send of Email

Extra Large Field Support

SNI support in Notes

New Version Notification and Checking

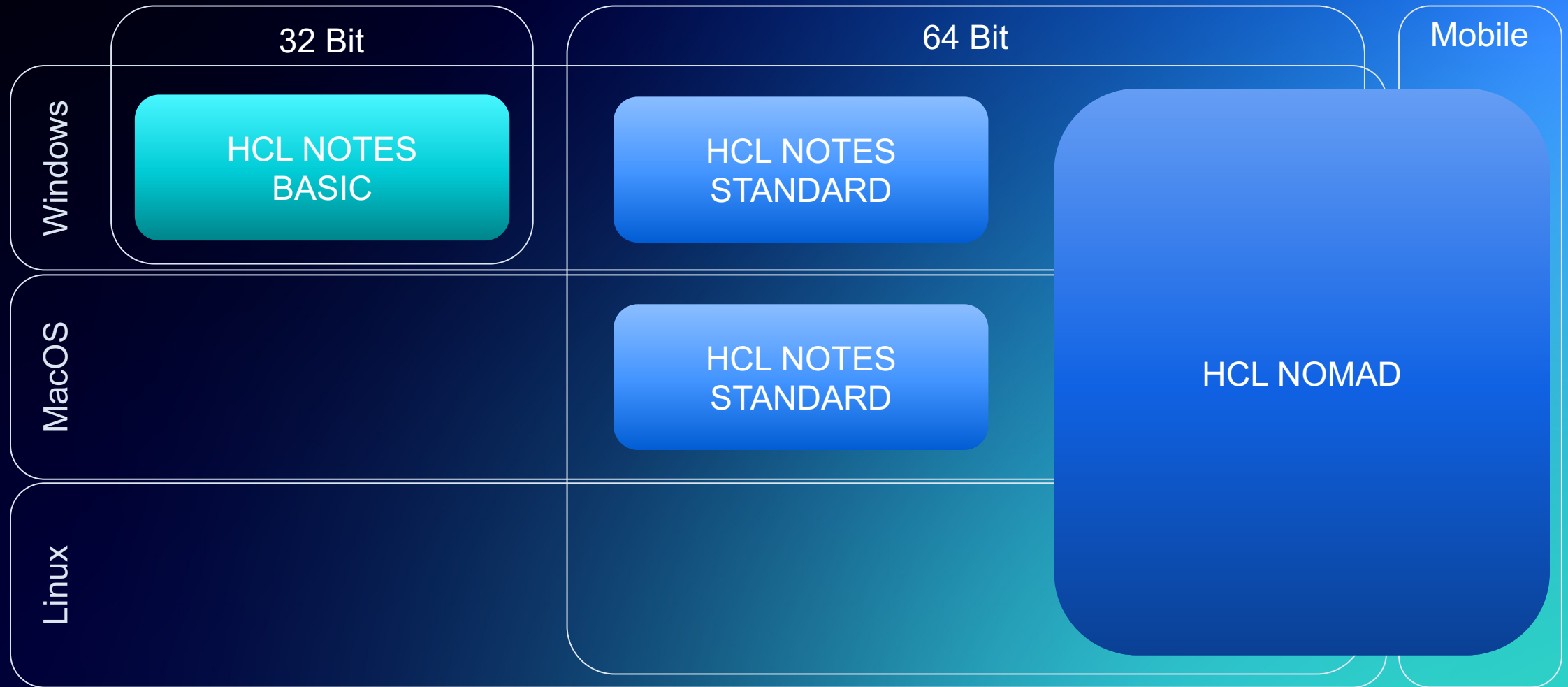
Restyle updates

Making preferences easier to work with

Workspace housekeeping improvements

Upgrade Java 17, Compiler and Eclipse 4.22

# HCL Notes





# OnTime Group Calendar

## Freemium Update

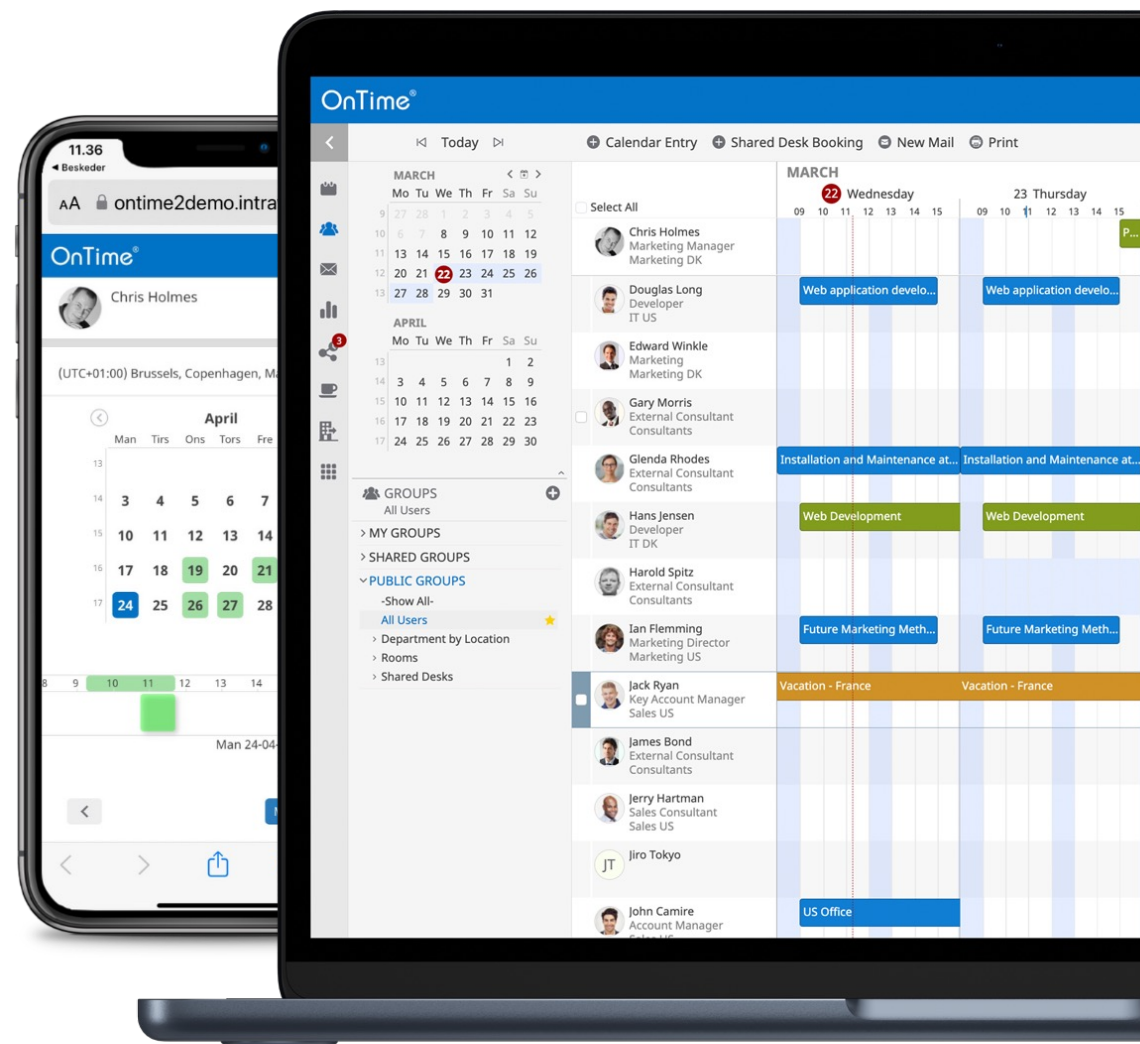


Completely FREE for all HCL CCB entitled customers and included with Domino V14 "Thames".

- Up to **50 users**
- **45 days** of calendar synchronised
- **Mobile add-on**
- **Share My time** **NEW FEATURE**

Give external parties access to your calendar by sharing a link. This will allow them to seamlessly view your availability and request meetings

**Learn more at the OnTime booth**

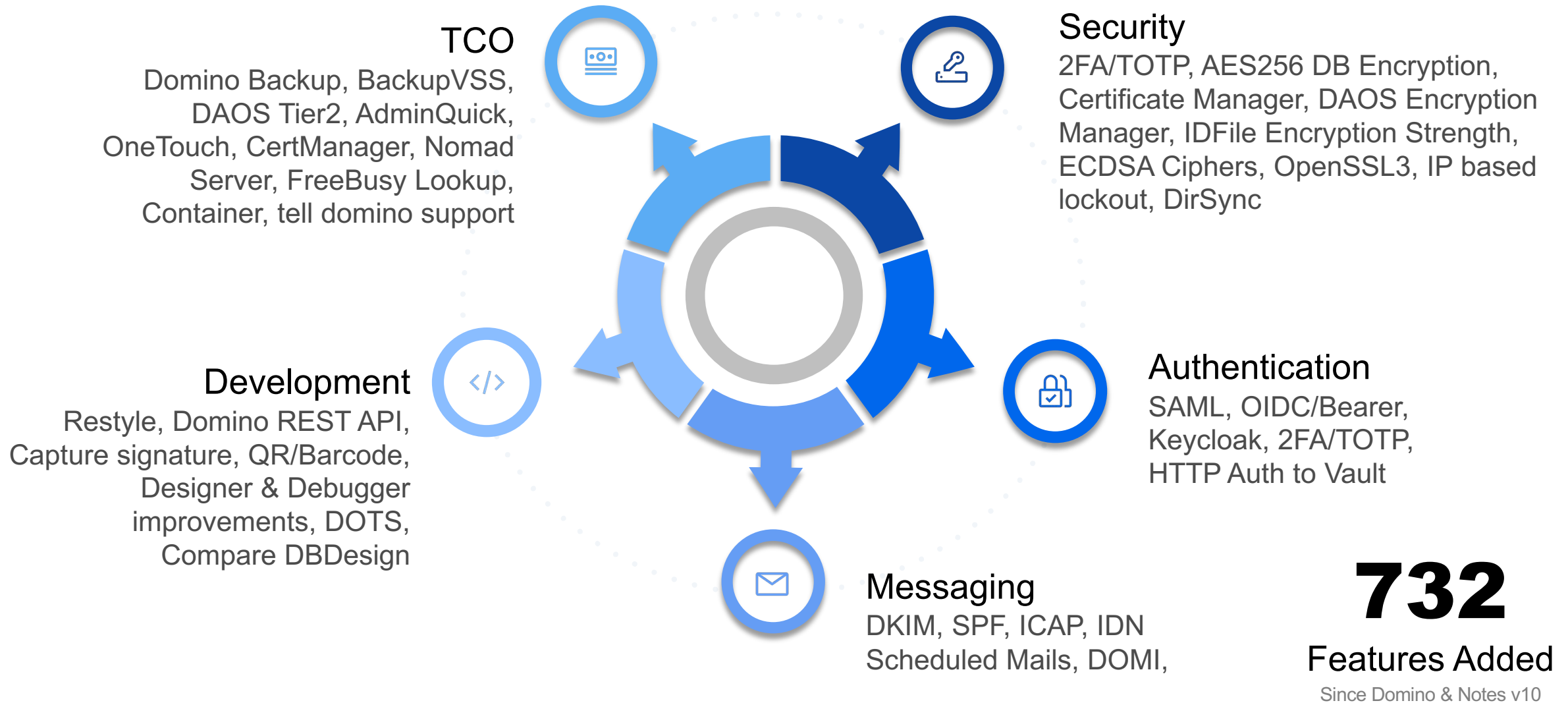






# HCL Domino

# HCL Domino 12.0.x



# Auto Update

Information about:

- What's New
- Links to product information
- Languages available
- Supported Platforms



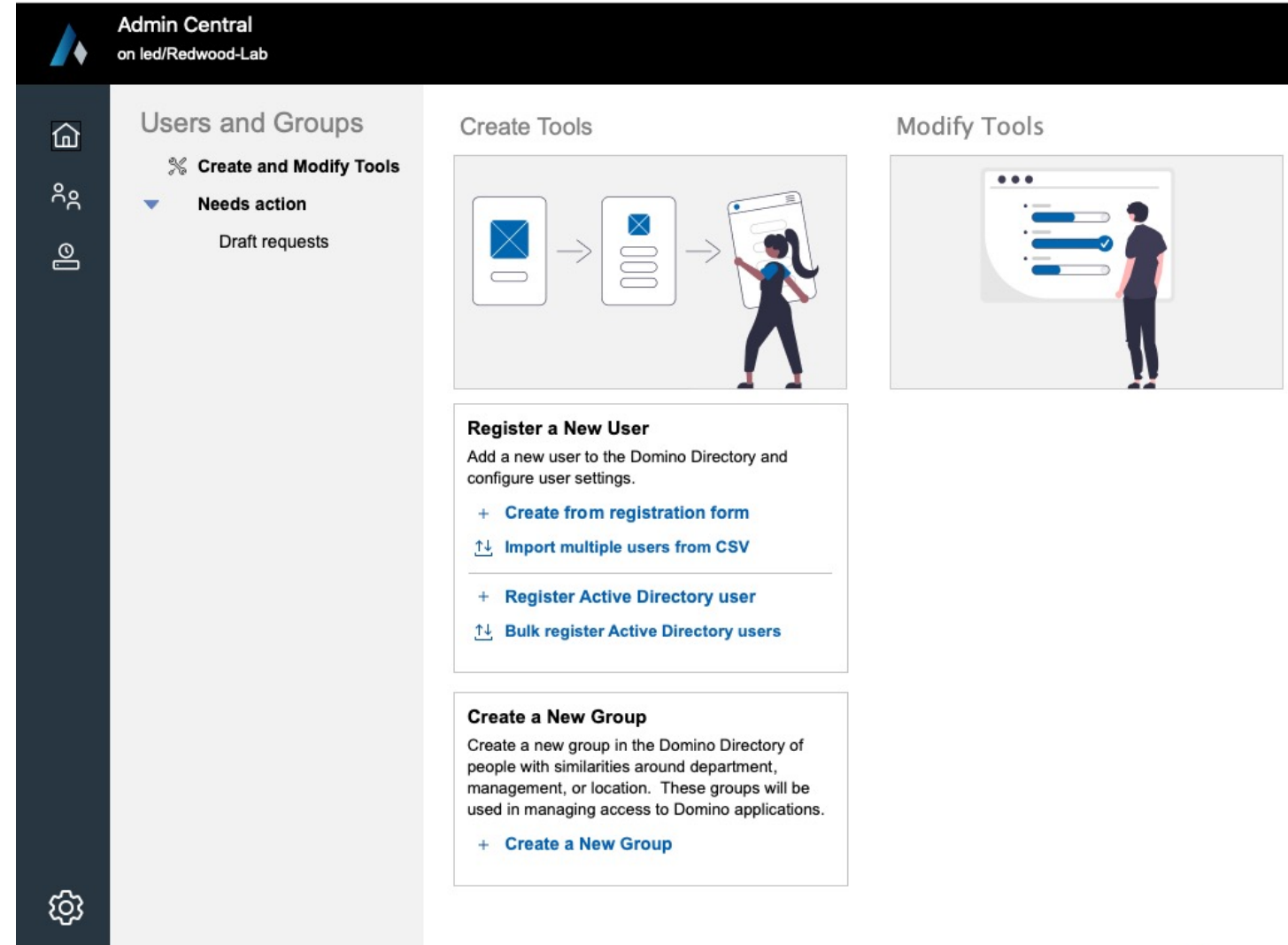
## HCL Domino Server

Product:	Domino
Description:	HCL Domino Server
What's new:	<ul style="list-style-type: none"><li>- Native VSS-Writer support</li><li>- New Domino Container image</li><li>- Virus scanning leveraging ICAP standard</li></ul>
Version:	12.0.2
Product information:	<p>The World is Powered by HCL Domino</p> <p>Domino powers the apps that run your business.Domino v12 is a major milestone that enriches the app-development ecosystem for business users and professional IT developers – while always providing essential business value and low TCO.</p>
Languages:	English German / Deutsch Italian / Italiano Japanese / 日本
Platforms:	Windows/64, Linux/64, AIX/64, OS/400
OS version:	Windows/2022, Windows/2019, RedHat Enterprise 8, RedHat Enterprise 9
Release date:	01/28/2023
Reference information:	<a href="#">What's New</a> <a href="#">Homepage</a> <a href="#">Release Notes</a> <a href="#">Fix List</a> <a href="#">Product Documentation</a> <a href="#">Community Forum</a> <a href="#">Support Homepage</a>

# Admin Central

## Design Principles

- User interface for basic management of server
- Runs anywhere:  
Browser, mobile device, or Notes Client (Windows/MacOS)
- Simplified Domino administration is more flexible and easier to learn, helping enable more resources to contribute to administration.



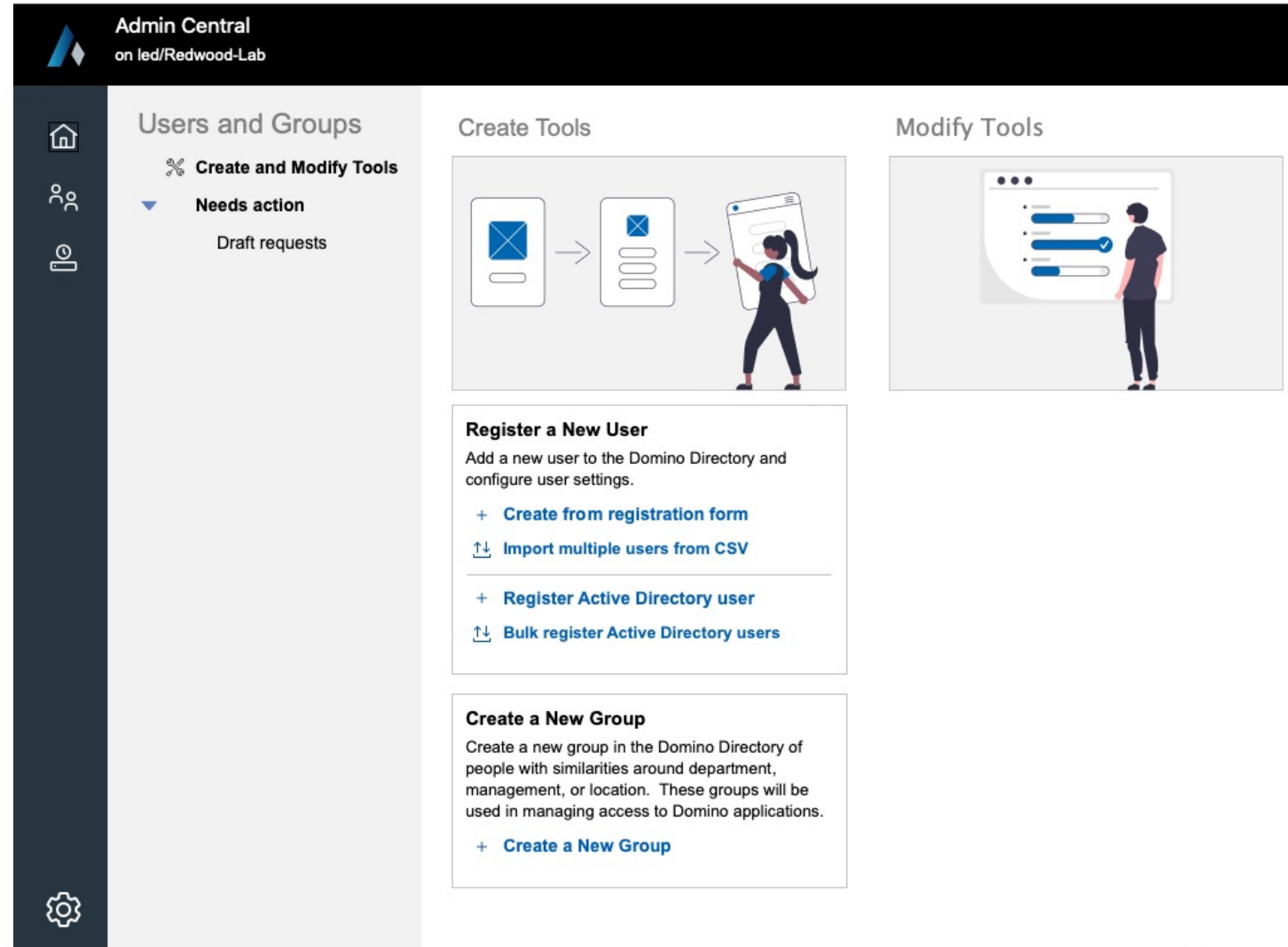


# Admin Central

## Ideas

- Group Management
- Live Console
- Database Management
- Statistics

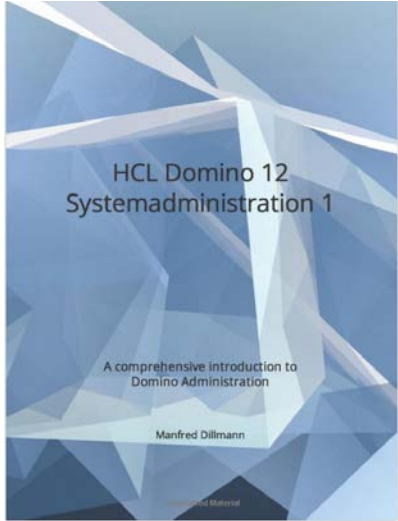
Tell us what you want:



<https://domino-ideas.hcltechsw.com/?project=ADMIN>



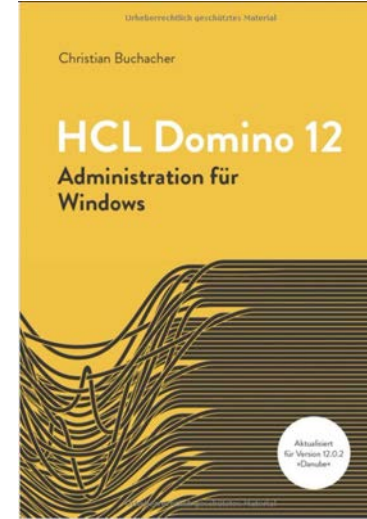
# Books about HCL Domino 12 Administration



HCL Domino 12  
Systemadministration 1



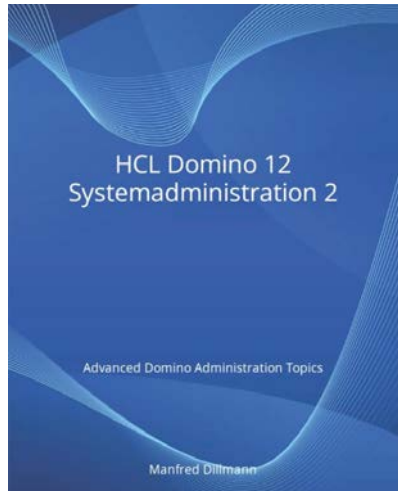
<https://www.amazon.de/dp/B09RJRCSVK>



HCL Domino 12 Administration  
Für Windows



<https://www.amazon.de/dp/B0C12DFQLF>



HCL Domino 12  
Systemadministration 2



<https://www.amazon.de/dp/B09TDQ26ZP>



HCL Domino Certificates  
Certificates Key Rollover



<https://www.amazon.de/dp/B0BBPZZ6X8>

## Addon Products Installed



**HCL Verse**



**HCL Nomad**



**OnTime®**



**HCL Domino**

# Domino Admin Survey

<https://hclsw.co/domino-admin-survey>

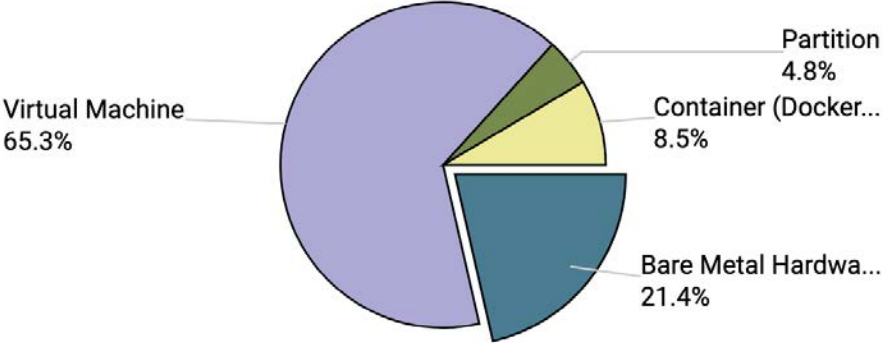


Asking Domino Admins about

- Product Versions & Client types
  - Deployment types
  - Features and Addons used
  - Update frequency and method
- 
- Takes less than less 3 Minutes to complete
  - It is anonymous  
(if you want you can tell us who you are)

# Survey Stats (as of 25. April 2023 / Midnight)

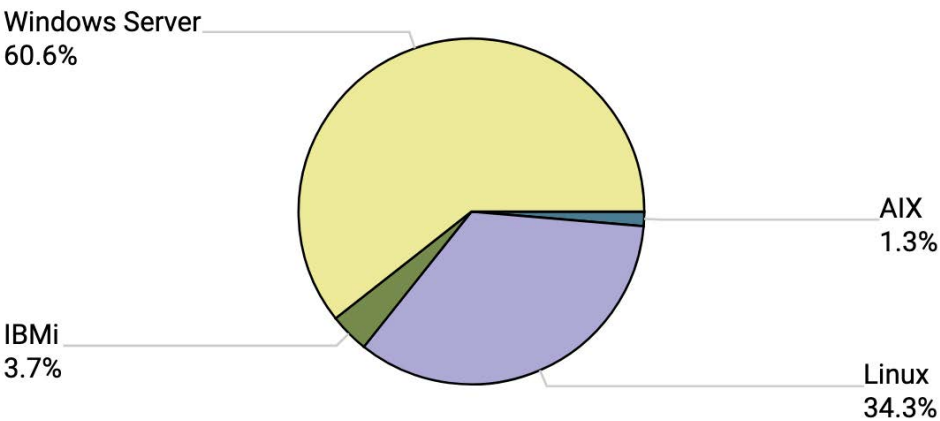
**6200**  
**Servers**



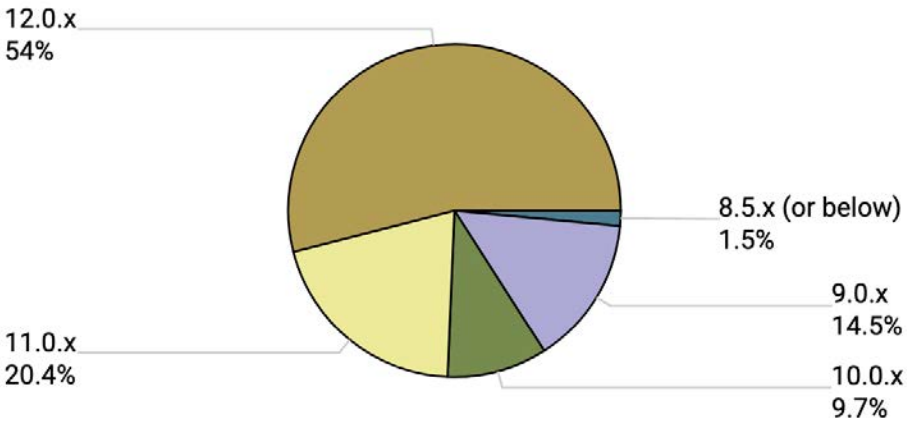
**838**  
**Without DAOS**

**50%**  
**Custom Mail template**

## Operating System



## Domino Version



# HCLSoftware

## Education & Certification



# HCLSoftware Domino Education Catalog

Course	Duration	Delivery Model
HCL Domino on Kubernetes Workshop	1/2 Day	Instructor-Led
HDOM-ADM-FUND HCL Domino Administration Fundamentals	3 Days	Instructor-Led
What's New in Domino 12: Certificate Manager	a1.5 Hours	Self-Paced
What's New in Domino 12: TOTP Authentication	.5 Hour	Self-Paced
What's New in Domino 12: New Security Features Overview	1 Hour	Self-Paced
What's New in Domino 12: New Client Features Overview	1 Hour	Self-Paced
What's New in Domino 12: Backup & Restore	1.5 Hours	Self-Paced
HDOM-ADM-101 HCL Domino Installation & Configuration	4 Hours	Self-Paced
HDOM-ADM-102 HCL Domino Administration Basics	4 Hours	Self-Paced

Domino Education Catalog with Course Descriptions  
<https://hclsoftwareu.hcltechsw.com/domino-education-catalog>





# HCLSoftware Certified Domino Administrator – Notes/Domino 12

What is the HCL Notes/Domino 12 Administrator Update Certification?

The HCL Notes/Domino 12 Administrator re-certification exam is for experienced HCL Domino Administrators and shows that the candidate has passed a theoretical exam designed by Subject Matter Experts to test their Administration product knowledge. This exam is proctored by Pearson Vue.



What pre-requisites are required to take the exam?

Proof of one of the IBM Domino v9 Certifications below:

- IBM Certified System Administrator - Notes and Domino 8.5
- IBM Certified Advanced System Administrator - Notes and Domino 8.5
- IBM Certified System Administrator - Notes and Domino 9
- IBM Certified Advanced System Administrator - Notes and Domino 9



When will the exam be available?

The Certification Exam is available now and was launched January 20, 2023.



How can I share the certification and digital badge once I've earned it?

Those candidates who take and pass the Certification Exam will be awarded their Certification via a Credly Digital Badge. The badge can be validated and verified online and shared on social media.



What languages are available and is there a cost to take the exam?

Exam registration is available for \$150 USD and is available in English with plans to launch German and Japanese.

<https://hclsoftwareu.hcltechsw.com/domino12-certified-admin-update>

# HCLSoftware U for Domino: Education & Certification

## Build on your existing skillset

- Learn on-demand with over 18 hours of self paced education on HCLSoftware U. More courses to come!
- Attend live webinars and replays to hear from Subject Matter Experts
- Earn your HCL Domino 12 Administrator Certification to take your credibility to the next level



Domino Education



Domino Certification

## Be recognized for your skills

- Showcase your course completion certificates for instructor led and self-paced training classes
- Share your Domino Certification digital badge on LinkedIn and other social media sites



# HCLSoftware

## Early Access Program Domino V14



# Domino 14 – Early Access Program



DROP 1



DROP 2



DROP 3

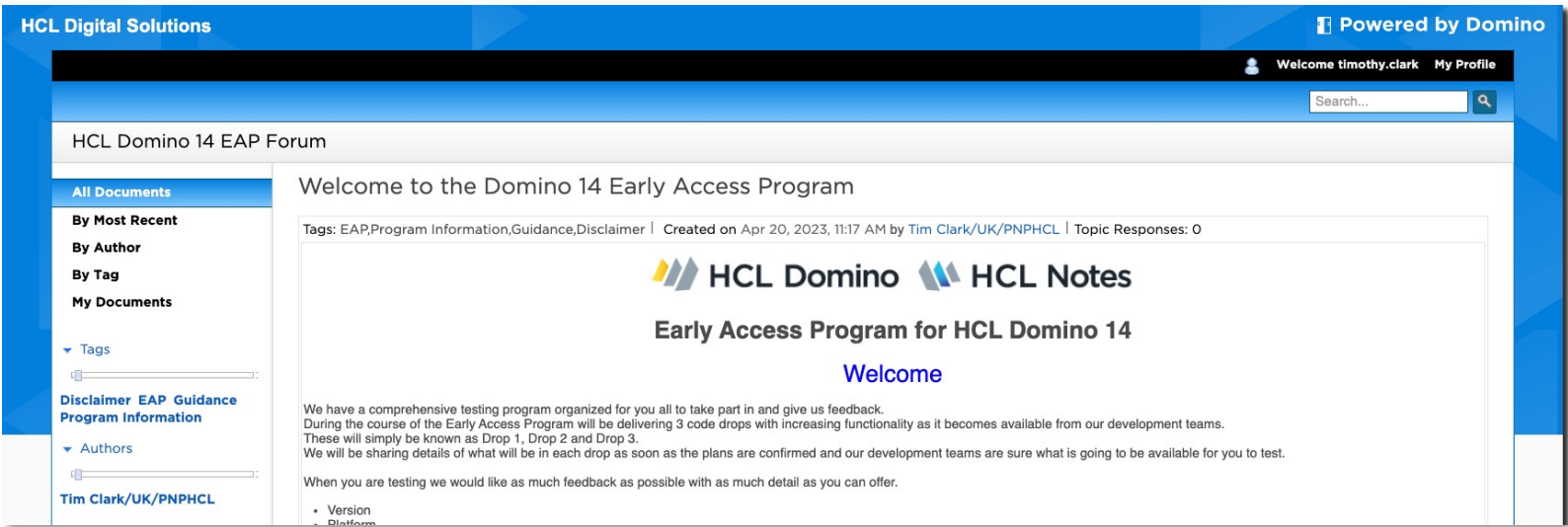
HCLSoftware

## What could be in Drop 1 – May 31<sup>st</sup>

- **Client**
  - Windows
  - Mac
- Upgraded Compiler, Java 17 & Eclipse
- Extra Large Fields
- Mail Merge
- Delayed Delivery
- Etc...
- **Server**
  - Windows
  - Linux
- Upgraded Compiler, Java 17 & Eclipse
- Admin Central
- Verse included
- Upgrade Notifications
- Etc...



Free access to the EAP for any customer with a current Domino subscription



<https://hclsw.co/domino14-eap-forum>





# HCLSoftware

[hclsoftware.com](https://hclsoftware.com)