## **HCLSoftware**

#### HCL Notes/Domino 今、知っておくべきすべて

ノーツコンソーシアム FESTA 2023 2023年2月16日

HCLSoftware
Digital Solutions
Vice President of Product Management
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## Domino 2023: What to Expect



## In 1989....

- The Berlin Wall came down...
- The World Wide Web was invented...
- Air France started flying the Airbus A320...
- The Dalai Lama won the Nobel Peace Prize...
- Madonna released her 'Like A Prayer' album...
- The first 24 GPS satellites were put into orbit...
- Notes v1 was shipped...





## The World is Still Powered by Domino



40,000 users on HCL Notes & Domino for email and is expanding globally across all subsidiaries.



Domino Apps ensure equipment safety regulations for millions of passengers

## **Vanguard**

Domino apps help deliver a full array of low-cost mutual fund options to its 30 million investors.



Domino processes critical business functions and manage data and workflows for customer files for more than 20 years

## The World is Still Powered by Domino

#### HCL Domino Can Make a Difference in Your Bottom Line

Forrester conducted a total economic impact study for HCL Domino to determine how our app dev platform benefits and delivers a return on investment for our customers. Find out what our customers had to say about how Domino's impacts their business.

392% ROI - Payback Less than 6 Months

10% Improvement App Dev Efficiency Ox Cost to Replace HCL Domino

Download Forrester® study

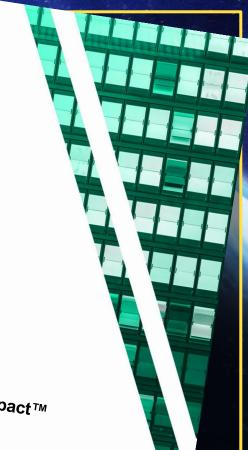
Use QR code, or download via this page: https://www.hcltechsw.com/domino

The Total Economic Impact™
Of HCL Domino

Cost Savings And Business Benefits Enabled By HCL Domino

NOVEMBER 2022

FORRESTER\*



# Our Inspiration: HCL Domino' "North Star"

Domino is the resilient platform for any business at the intersection of security, mail and applications built to run forever.

On any platform, anywhere.

#### HCL's Secure Collaboration Foundation - HCL Domino

#### **Secure Mail**

Do business anytime & wherever you are

#### **On-Premises**

Run your business on-prem with lowest TCO



#### **Cloud Native**

Automated workload deployment your cloud of choice, public or private



#### **Apps**

More Apps that run your business. On- & Offline

## We've entered a new era ...

V10 October 2018
December 2018





V11 December 2019 March 2020

V12 June 2021 December 2021

V12.0.2 Danube November 2022

**Thames V14** 4q2023

Rio Grande 2024

### We've entered a new era ...

V10 October 2018
December 2018



V11 December 2019 March 2020

V12 June 2021 December 2021

And now ...

V12.0.2

Thames V14 4q20

Rio Grande 2024



#### **HCL Digital Solutions Portfolio Roadmap – 2023**

|                                    | Oct - Dec 2022   | Jan - Mar 2023                       | April - June 2023                     | July - Sept 2023            | Oct - Dec 2023  |
|------------------------------------|--|--------------------------------------|---------------------------------------|-----------------------------|---|
| HCL Domino                         | Domino v12.0.2<br>"Danube"                               |                                      | V12.0.2 FP1<br>EAP                    | EAP                         | Domino v14<br>"Thames"                                    |
| HCL Digital Experience             | CFs  | CF209 & CF210                        | v9.5 "Sirius"                         | CFs                         | CFs   |
| ✓ HCL Sametime   ✓ HCL Connections | Connections v8<br>"Cedar"<br>Sametime v12.0.1<br>"Eifel" | Connections CR1 Sametime v12.0.1 FP1 | Connections CR2                       | Connections CR3             | Connections<br>"Juniper"<br>Sametime<br>v12.0.2 "Lorenzo" |
| HCL Domino Leap HCL Leap           | Domino Leap<br>v1.1<br>Leap v9.3.1                       | -                                    | Domino Leap v1.2<br>Leap v9.5 (CR209) | Domino Leap v1.3<br>Leap CR | Leap CR   |
| HCL Volt MX                        | Volt MX v9.5 "Curie"<br>Volt MX Go<br>"Vienna"           | -                                    | -                                     | Volt MX Go<br>"London"      | Volt MX v10<br>"Edison"                                   |

82.9

**NPS** 

9.5

**CSAT** 

| Features                                | Domino V12.0.2<br>"Danube" | Domino V12 | Domino V11 | Domino V10 |
|---|----------------------------|------------|------------|------------|
| Restyle                                 | •                          |            |            |            |
| Domino REST APIs                        | •                          |            |            |            |
| ICAP, DKIM, DMARC                       | •                          |            |            |            |
| Cloud Backups                           | •                          | •          |            |            |
| Synchronize Domino with AD & Azure AD   | •                          | •          | •          |            |
| Low-code app development: 60% faster    | •                          | •          | •          |            |
| Flexible Docker deployments             | •                          | •          | •          |            |
| Nomad: Go mobile & Web with zero effort | •                          | •          | •          | •          |
| Auto-repair, self-healing               | •                          | •          | •          | •          |
| Open JavaScript development             | •                          | •          | •          | •          |
| Verse for web and mobile                | •                          | •          | •          | •          |

#### HCL Domino "Danube" –17<sup>th</sup> Nov 2022

#### **Better-Looking Apps**



**Domino Restyle** - make your existing apps' UI look more modern

Apply themes or update colors - in a single Domino application or many at once

#### **Enhanced Mail Security**



ICAP support – enables serverbased Antivirus protection

**DKIM Inbound** - ensures emails are not altered in transit between the sending and recipient server

Sender Policy Framework provides protection against email spoofing used in phishing and spam

#### **Easy Meeting Scheduling**

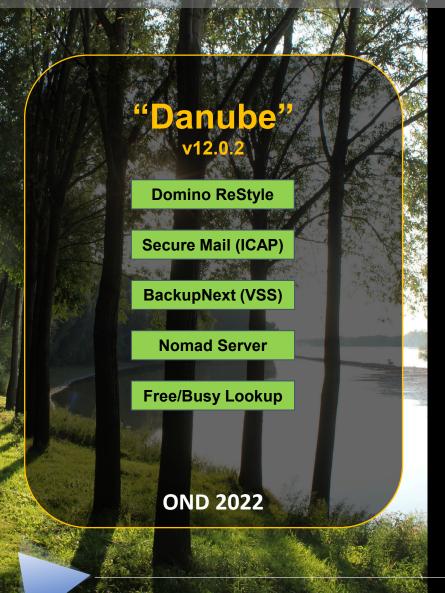


**Save time** – find when co-workers on Domino, Exchange, and M365 are free to meet

Co-existence – helps with the transition of customer mail solutions to Domino; also helps organizations through mergers and acquisitions

Note: Subject to change without notice.

## Product Versions, Releases, Rivers and Streams



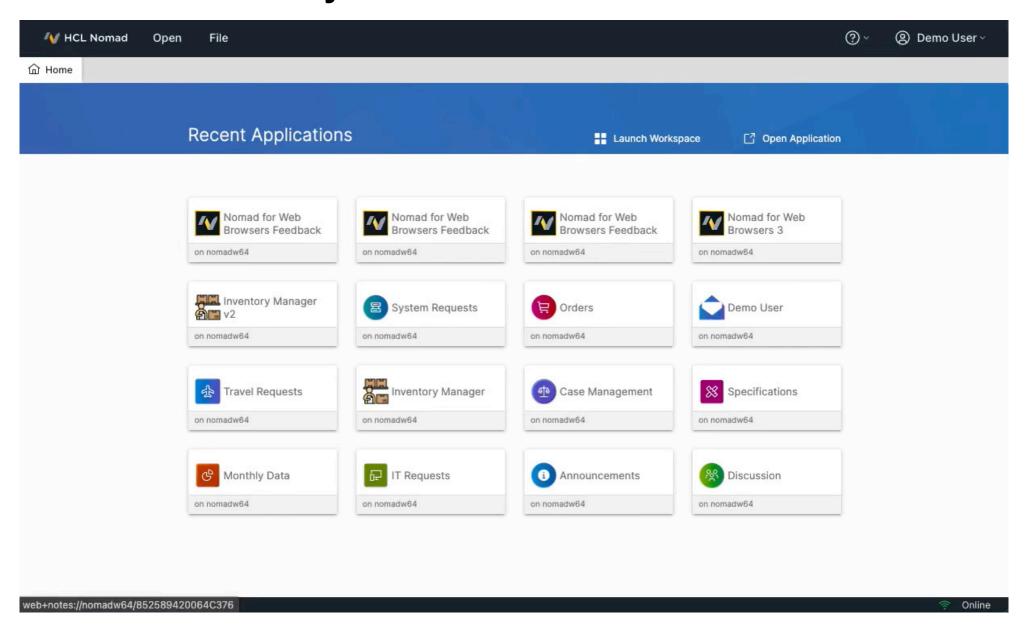
# Available since 17. Nov. 2022

#### **Demo – Nomad mobile: Biometric Auth, Camera, Barcode Scanning**

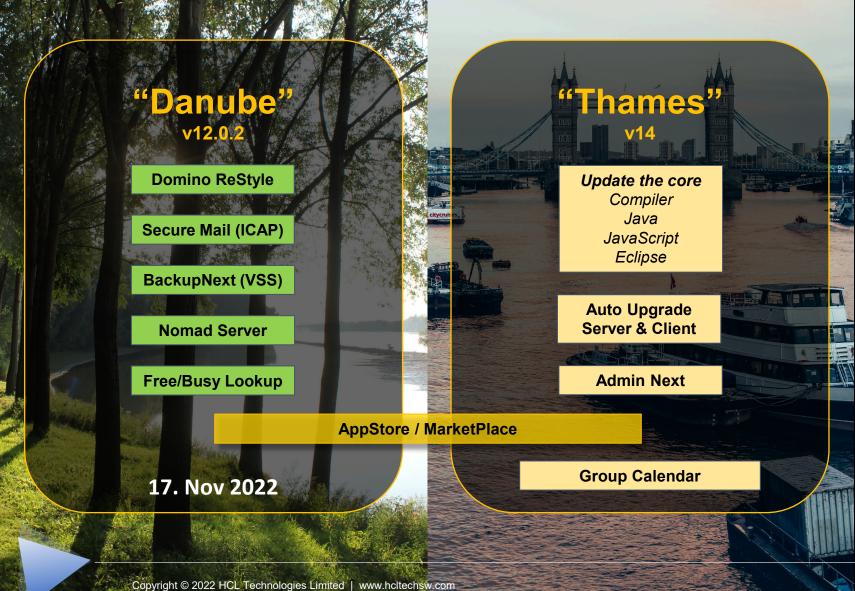




#### **Demo - HCL Nomad Restyle**



## Product Versions, Releases, Rivers and Streams



#### What is the business problem?

- Notes and Domino group calendar functionality is very limited today
- Customers want better group calendar provision with a modern interface
- No Group Calendar functionality in Verse
- 275 ideas for calendaring in Aha!

#### What is the Solution?

- Bring a new group calendar solution to all **Domino CCB customers**
- Industry leading UI & functionality
- Produced and supported by a respected Business Partner
- HCL and IntraVision partnership







## **OnTime Group Calendar**



#### Coming to a HCL Domino near You...

2 Freemium versions available soon and included with your HCL Domino Thames

























| 代表的な項目  | フリーミアム<br>レベル1 | フリーミアム<br>レベル2 | プレミアム<br>(製品版)   |
|---|----------------|----------------|------------------|
| 追加費用<br>(HCL Domino系CCBライセンスが有効であれば追加費用は必要なし)                         | 必要なし           | 必要なし           | ライセンス費用<br>メンテ費用 |
| 動作環境<br>(Domino 9.0.1 FP8 等をご利用の場合はご相談ください。ご支援いたします)                  | 9.0.1 FP10∼    | ←              | ←                |
| ご利用組織の情報登録<br>(以下でレベル2を選択した際に表示される項目だけです)                             | 必要なし           | 必要             | 必要               |
| OnTime利用可能数量(ユーザー、会議室、リソースの合計)<br>(ディレクトリ内でOnTimeを利用出来るユーザーや会議室などを選定) | 25ライセンス        | 50ライセンス        | 無制限              |
| 未来の同期日数   | 30日            | 45日            | 無制限              |
| 会議招待でオンラインミーティングの同時予約   | 不可             | 利用可能           | 利用可能             |
| モバイルデザインの利用<br>(アプリの登録は必要ありません)                                       | 不可             | 利用可能           | 利用可能             |
| 日程調整オプション<br>(会議開催日時調整機能-社外も含む)                                       | 不可             | 不可             | 利用可能             |
| OnTime Rooms<br>(会議室、リソース、社用車などの入退室管理 機能)                             | 不可             | 不可             | 利用可能             |
| OnTime Shopによる2時間の無償サポート<br>(CCBご購入先のパートナーにもご相談してみてください)              | あり             | <b>←</b>       | ←                |

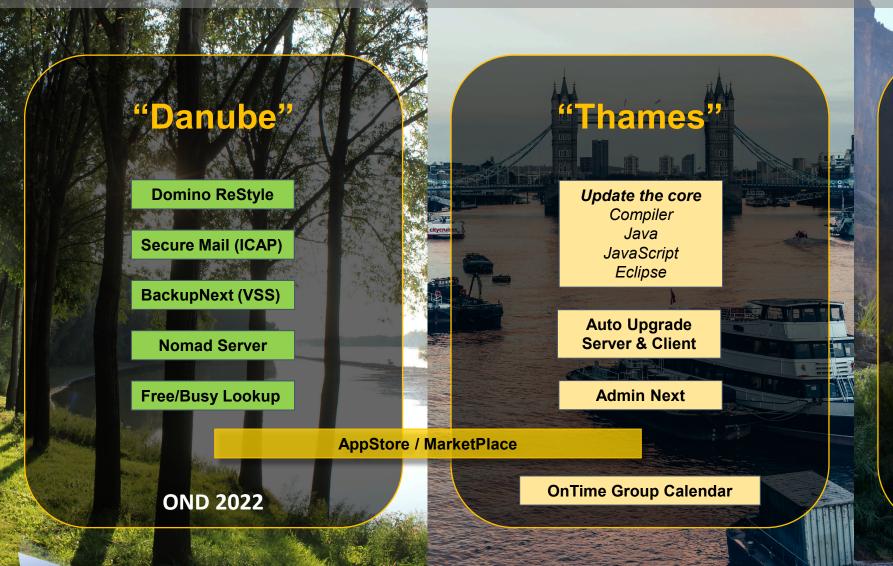
#### Find out more







## Product Versions, Releases, Rivers and Streams



"Rio Grande"

**Designer Next** 

Unified Web Experience

Best practice Setup OOTB

#### Notes was ...

- .... Salesforce before Salesforce.
- It was Dropbox before Dropbox.
- It was SharePoint before SharePoint.
- It was Atlassian before Atlassian.
- It was Zendesk before Zendesk.
- It was ServiceNow before ServiceNow.
- It was Workday before Workday.
- In some implementations, it was even GitHub before GitHub.



... David Gewirtz, Senior Contributing Editor, Dec 2018

https://www.zdnet.com/article/alas-poor-lotusibm-notes-we-knew-ye-well/

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### The Current Domino Customer Landscape

#### Customers tend to sit in 1 of 3 segments

#### "Lovers"



#### "Campers"



#### "Leavers"



- Active Domino App Dev
- Applications modernized
- Upgrading to V11/12
- In-house expertise
- Using secure Domino Mail

- Minimal new app dev
- No need investment in UX
- Likely running R8/9/10
- Moving apps away
- Expertise retiring
- Using MSFT for Mail

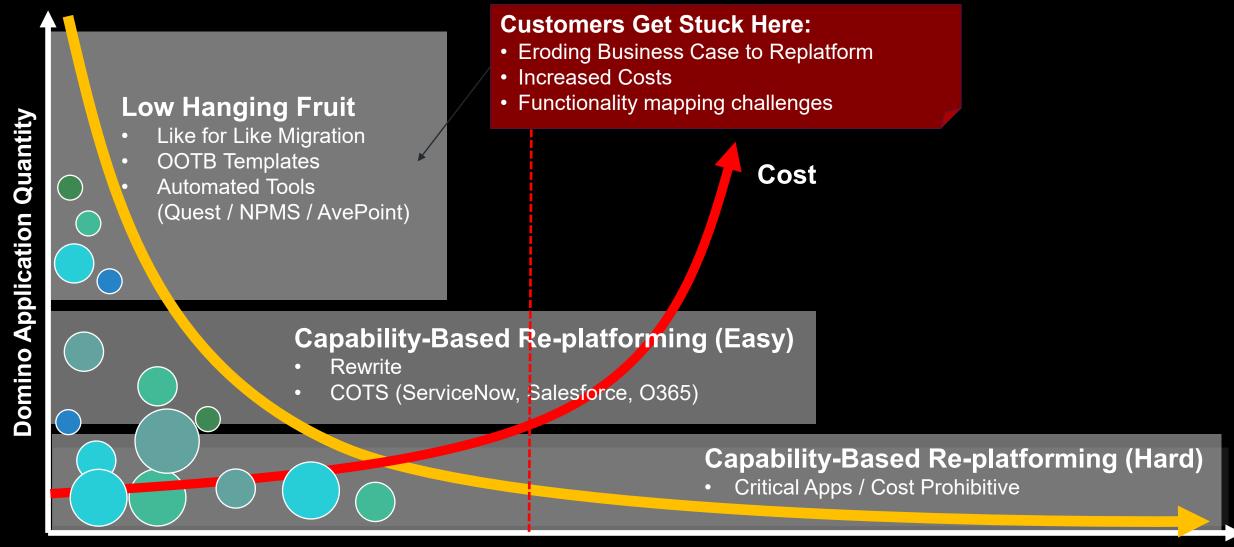
- Maintenance mode
- Likely running R8.5/R9
- Actively decommissioning
- Only complex apps left
- No familiarity with Domino
- Minimal to no expertise

## Macro CIO Challenges

- Accelerate digital innovation with less resources
- Consolidate the number of app dev platforms
- Minimize risk from existing infrastructure & move to Cloud faster
- Expensive and risky app re-platforming use COTS
- Hiring skilled resources
- Continued security, data privacy and compliance

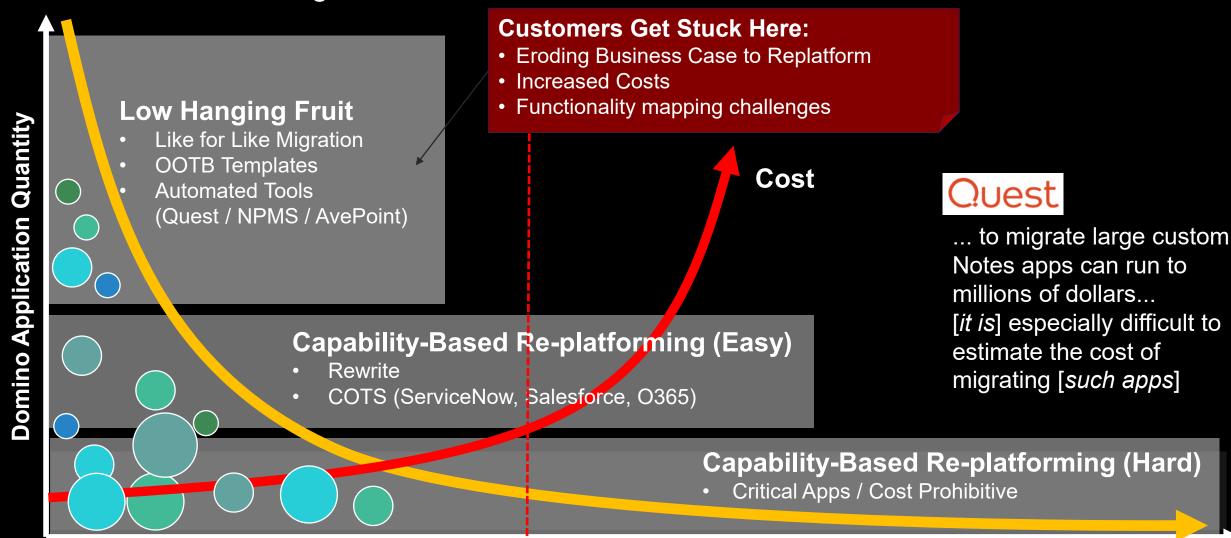
## Why do Domino app re-platforming projects get stuck?

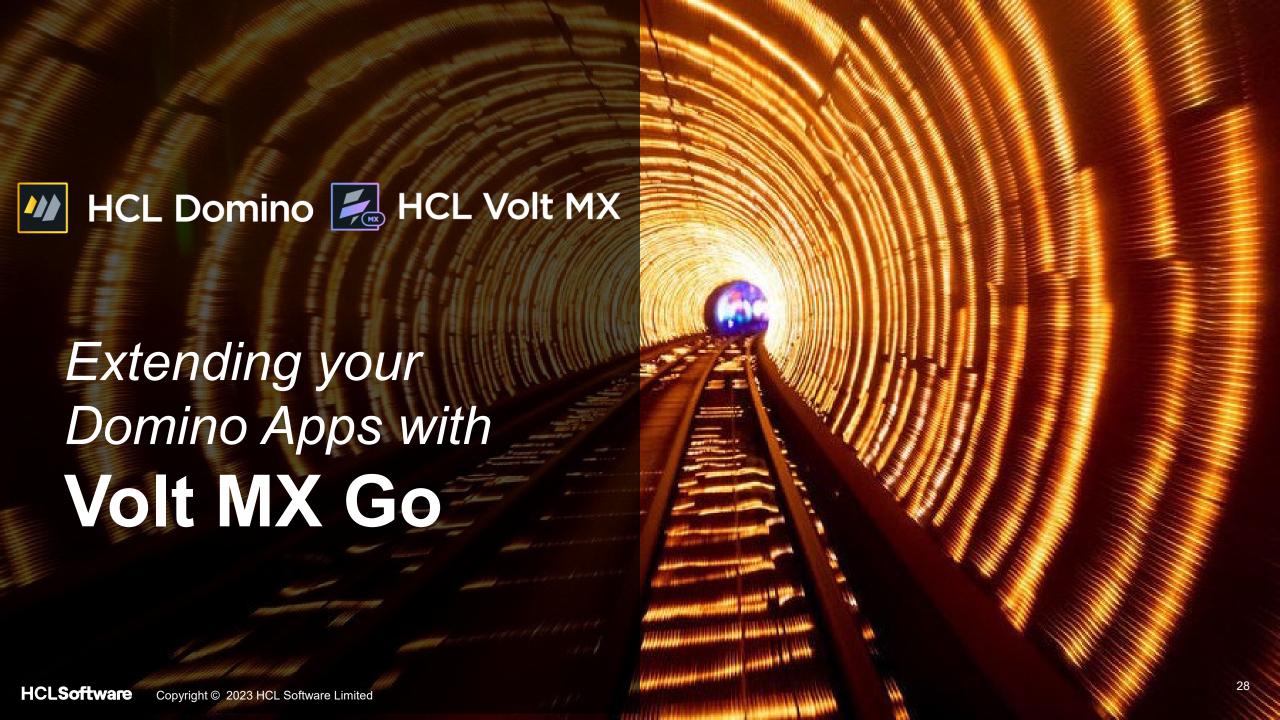
... for all customer segments !



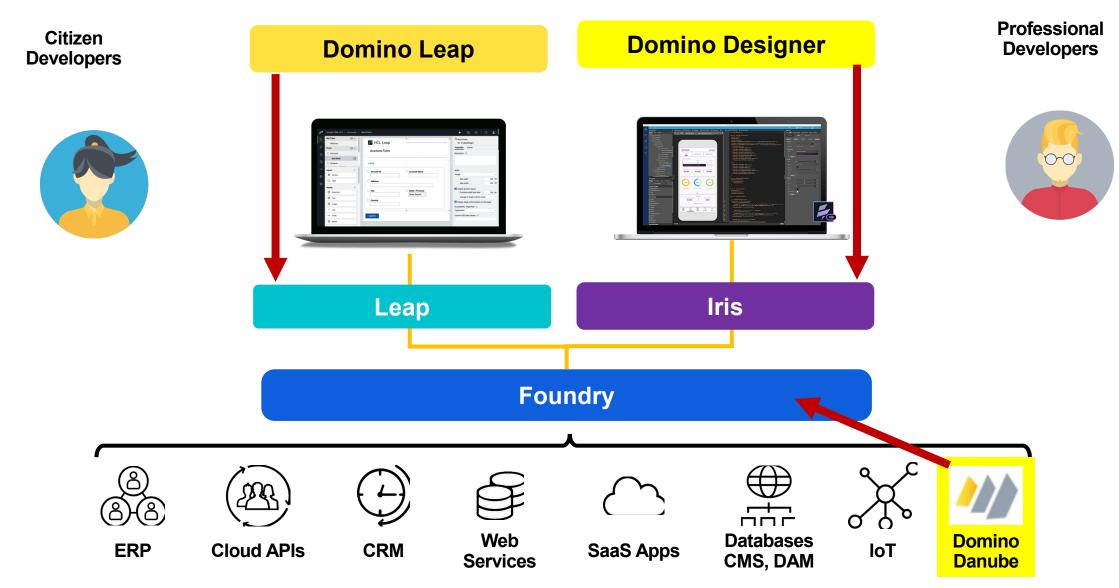
## Why do Domino app re-platforming projects get stuck?

... for all customer segments!





#### Volt MX Go: No cliff from citizen to professional developer



### **Volt MX Platform**

Vienna





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Chat-bot

Mobile Wearables

**Desktop IoT** 

**Tablet Kiosk** 

**Leap:** Visual Application & Workflow Design

**Iris:** Unified Visual Design & Development Environment

Flare: Patented Omni-Channel Widget

Library & API

**Foundry:** Secure Application Backend Services, Workflow, Rules & Integration Adapters

**DevOps & Automated Testing** 

**Cloud Native and SaaS Hosting** 



















Marketplace

**ERP** 

**Cloud APIs** 

CRM

Web Services

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SaaS Apps

## Volt MX Go Roadmap – Step #1



- Volt MX Go package
- Quick start services

#### **Build your first MX app**

- ✓ Proof of Concept
- ✓ Demo
- ✓ Or deploy in production
- Learn the MX product and gain new skills mobile, web & more
- Either:
  - Start from an existing Notes app to add MX interface
  - Create native iOS/Android app with Domino REST API
  - Create something entirely new with or without an NSF
  - Or do it all

### **Volt MX Platform**

Vienna

London















Mobile Wearables

**Desktop IoT** 

**Tablet Kiosk** 

**Chat-bot** 

**Leap:** Visual Application

& Workflow Design

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Design Import VoltFormula

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Marketplace



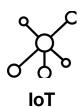














**ERP** 

**Cloud APIs** 

CRM

Web Services

SaaS Apps

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## **Volt MX Go Roadmap – Step #2**



- Volt MX Go package
- Quick start services



#### London

2023

- Design Import
- VoltFormula
- Domino adapter+
- One-touch setup

#### **Extend existing apps faster**

- Don't start from scratch
  - Import your designs
  - Existing forms, fields and views
- Minimize coding:
  - Do what you know
  - Reuse what you have
- Get started OOTB with Domino connectivity configuration

## **Volt MX Go Roadmap**



- Volt MX Go package
- Quick start services



#### London

2023

- Design Import
- VoltFormula
- Domino adapter+
- One-touch setup



- VoltScript
- Further VoltFormula and Domino adapter
- Foundry persistent store
- Write new Foundry-side business logic

### **Volt MX Platform**

Vienna

London













El Paso

**Mobile** Wearables

**Desktop IoT** 

**Tablet Kiosk** 

**Chat-bot** 

**Leap:** Visual Application

& Workflow Design

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Design Import VoltFormula

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Library & API

Foundry: Secure Application Backend Services, Workflow, Rules & Integration Adapters

VoltScrtipt **Persistent Store** 

**DevOps & Automated Testing** 

**Cloud Native and SaaS Hosting** 

Marketplace



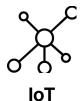












**Domino Danube** 

**ERP** 

**Cloud APIs** 

**CRM** 

Web **Services** 

SaaS Apps

## **HCLSoftware**

## Closing:

#### Takeaways:

- ✓ HCL is invested in your continued success on the Domino platform
- ✓ Upgrading V12 and try Nomad (Web & Mobile) and Domino Leap
- ✓ MX Go is an exciting investment for all Domino customers
- √ Thank you for continued support
  of our journey



# HCLSoftware