Today’s modern consumer manages just about every part of their life on the phone and expects seamless, efficient, and convenient experiences when interacting with organizations — state and local agencies included.

HCL Volt MX is an industry-leading low-code app-development platform that helps organizations around the world build apps faster and more cost-effectively. It provides innovative integrations and solutions to help you build experiences that meet the demanding and constantly evolving needs of consumer expectations.

With HCL Volt MX, the Department of Motor Vehicles can deliver an all-in-one mobile application that offers residents state services at their fingertips, providing them convenience and safety by avoiding a physical trip to their local service centers.
Mobile Services

Enable residents to complete transactions wherever and whenever, in just a few clicks.

License and ID services
Driver’s license renewal and replacements

Vehicle services
Vehicle registration renewal and replacements, personalized tag orders

Ticket services
Ticket payments and e-receipts, integrated with preferred online payment systems, e.g.: PayPal

Appointment scheduling
Reduce walk-ins and enable appointment scheduling within the app

Virtual queues
Allow walk-in customers to wait in their vehicles by enabling a digital queue number with alerts on when a customer service staff is available

Push notifications
Set notifications for various reminders such as registration renewals, lapsed payment, and more

Digital identification
Provide digital license verification when working with law enforcement without the need for a physical card

General information
Provide locations and hours, emergency closures, interpreter and translation services
The HCL Volt MX Difference

Build Once. Deploy Everywhere.

Meet your residents where they are, regardless of the device or platform they are using. HCL Volt MX provides the richest interaction design and native UX for engaging desktop, mobile, and native, hybrid and web user experiences.

Integrations Without Limits.

Remove back-end complexity and unlock existing data and business processes. Our platform integrates with your state’s or country’s software to ensure that information and records collected via the app are integrated with your official systems. With HCL Volt MX, you get robust back-end integrations, automated operating system upgrades, security and data management, and scalability.

Innovative Interactions. Meaningful Engagement.

Incorporate new and advanced technologies that drive adoption, engagement, and retention of your app. For example:

- For states that issue digital identification cards, HCL Volt MX gives users the ability to add their license in their Apple Wallet that serve as official identification without needing to carry a physical card
- QR Codes can be generated for identification without exposing personal information (using digital identification for store purchases)
- Temporary documents authenticated by the DMV (such as temporary driver’s license) can be generated and accessed offline within the app

We also provide the following pre-built components for app use cases specific to DMVs and licensing authorities which enables faster app dev:

- **Apple Pass**
  Add digital identification to Apple Wallet
- **Scanner**
  ML vision-assisted scanner for scanning DL, ID and VIN
- **Admin hub**
  Manage personally identifiable information (PII) encryption for service transport
- **Document manager**
  Create, view, password protect and share
- **Payment gateway connector**
- **QR code generator**
  Create codes for marketing campaigns
Security

We ensure the security of any personally identifiable information (PII) that passes through the mobile application and have the following measures in place:

- End-to-end data encryption
- Protected binary
- Cipher filter
- 2-way SSL key pinning
- ID verification, curved image
- Password-protected digital docs
- Biometric authentication (face ID and touch ID)

Contact Us Today

HCL Volt MX is a proven solution in helping organizations in both the private and government sectors drive modern, digital solutions to improve customer engagement, drive internal efficiencies, and enable rapid innovation and business transformation.

Contact Us Today!