

HCLSoftware

HCL Volt MX

Industry-Leading Multiexperience Low-Code Platform



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HCL Volt MX is an industry-leading AI-powered **multiexperience low-code platform**. It provides a unified **development environment** where professional and citizen developers collaborate to build engaging experiences.

It uniquely offers **tailored, high-fidelity development experiences for everyone**—for developers of all levels—in a single, unified platform.

HCL Volt MX makes it possible to:

- Tackle application development backlogs and solve problems at the speed your business demands.
- Empower citizen developers with confidence, without compromising IT standards and best practices.
- Upscale and enhance citizen-developed apps in minutes without rewrites.

Empower All Your Workforce

HCL Volt MX supports no-code, low-code, and pro-code development on one platform. Citizen and professional developers can work autonomously, while also collaborating on a single platform to create apps and digitalize processes faster. Empower teams with AI-assisted development, streamline decision making, and promote innovation.

The Right Tools for the Right Team

HCL Volt MX provides dedicated development experiences tailored for both citizen and professional developers, reducing learning curves and increasing adoption. AI-powered, RAG enhanced HCL Volt IQ provides coding assistance, while innovations like Figma-to-Form AI and an AI Marketplace with 40+ reusable components help automate and accelerate development.

IT Governance at the Core of All App Development

Empower citizen developers with confidence. With IT in control, HCL Volt MX provides a secure, governed environment that prevents data exposure and other risks, ensuring security and compliance.

Seamless Collaboration Between IT and Business

Professional developers can easily enhance citizen-developed apps with the use of JavaScript, HTML and CSS, or extend apps with complex functionalities and connectivity needs – all without rewrite or technical debt at the start of the project.



Become a Multiexperience Digital Innovator

With HCL Volt MX, you are at the forefront of native multiexperience innovation to build indispensable, competitive solutions.

Engaging Experiences Wherever Your Users Live Digitally

From PWAs to native mobile apps, reach your users on any device, including wearables, desktops, kiosks, and automotive (CarPlay) — all on a single code base. Native-built apps harness the full device capabilities resulting in richer app experiences.

Using AR/VR, Beacons, NLP, Chatbots is Easy

Development teams don't have to be experts in every upcoming technology. HCL Volt MX supports the latest innovations such conversational apps, wearables, VR/AR and more on a single platform, so you can ensure maximum user engagement and app stickiness.

Super App and Micro App Development Save Time

Harness super and micro app innovation to create personalized, connected digital journeys for your end users. Development teams can make solutions modular resulting in faster addition of new functionality, better use of resources, less interdependency, and ease of upgrades and maintenance.

Unlock Value Fast

HCL Volt MX gives organizations the efficiency and agility to accelerate app delivery and modernize legacy applications which reduces development cost and time to market by more than 60%. HCL Volt MX v10 brings AI directly into your workspace: automating complex tasks to further increase innovation and business value.

Integrate Without Limits

Beyond just connectors, HCL Volt MX provides robust middleware that simplifies backend integrations, and authentication, harnessing an open and extensible framework to integrate seamlessly with your existing IT investments and ensure robust offline capabilities.

Stay Secure in One Click

Enable multi-layered security for the client application and backend services in a single click. HCL Volt MX provides data and identity protection with enterprise-grade security certifications – and without additional third-party costs and development effort.

Modernize Applications Faster with Less Complexity

Evolve, refresh, or replace existing apps with reduced time, complexity, and cost by avoiding traditional development tools and disjointed off-the-shelf solutions. This approach helps modernize existing legacy systems up to 60% faster than other solutions.

See Proven Customer Results

HCL Volt MX has helped organizations across industries build transformative CX and EX solutions.

Customer Experience

12 Million

citizens provided access to government services in the Middle East

2 Million

personalized shopping experiences for largest crafts retailer in North America

Employee Experience

60,000

employees supported with streamlined operations app

2,000

apps created internally by citizen developers to improve major airline operations

From app modernization to transforming customer experiences, HCL Volt MX helps maximize resources, reduce complexity and cost, and deliver fast value so your business can stay ahead of the competition.