

HCLSoftware

DevOps Solutions for System Z

Optimize, modernize, and
enable innovation with IBM
mainframe investments

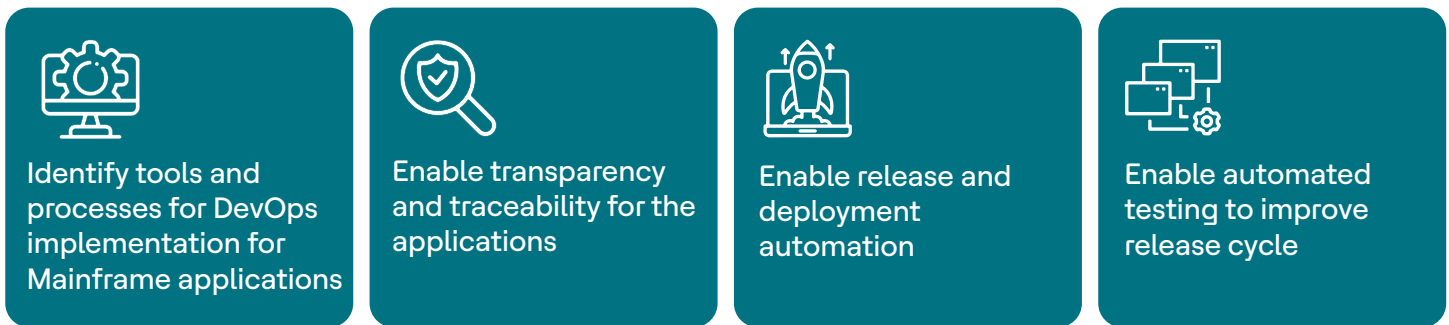


HCL DevOps

Introduction

HCL Software offers Mainframe zOS products with unparalleled features and functionalities your team members can leverage to support DevOps projects.

Agile and DevOps Implementation for Mainframe Apps



The HCL Software Secure DevOps Portfolio

HCL RTist

Eclipse-based modeling and development environment
Create stateful, event-driven and real-time applications

HCL VersionVault

Secure and manage development assets
Source code, schematics, designs, documentation, test scripts... anything.

HCL Compass

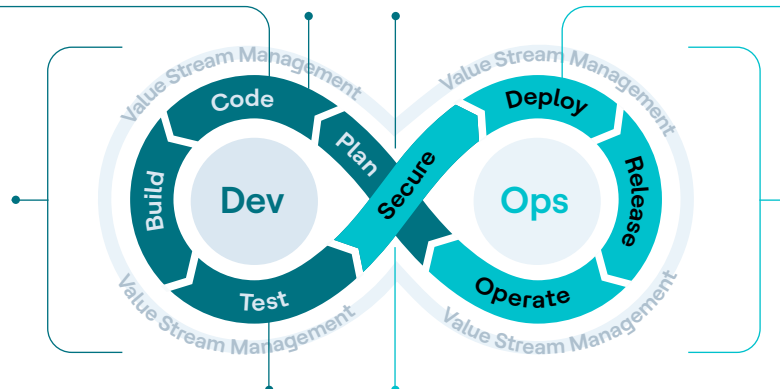
Change and issue management with custom workflow automation
Agile Boards, Work Item Management, approvals, notifications, tracking, workflow... Fully customizable

HCL Launch

Deploy anything, anywhere
Continuously Deliver better quality applications, faster than ever before

HCL Accelerate

Maximize your DevOps investment with Value Stream Management
Make work visible, exploit bottlenecks, and improve DevOps flow across the organization



Compose with your existing environment

An investment with HCL Software DevOps doesn't mean you have to replace the tools and platforms your team knows and loves – instead, we help you maximize and leverage the tools you already have, like Jira, Jenkins, Git and Kubernetes.

HCL DevOps

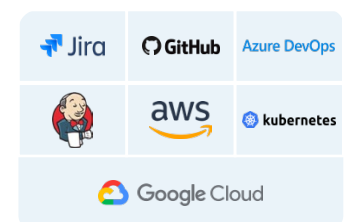
Secure, Data-Driven Business Agility

HCL OneTest

Deliver quality with enterprise test automation
UI, API, embedded and performance testing, with service virtualization and test data fabrication

HCL AppScan

Rapidly identify, understand and remediate security vulnerabilities
identify, understand and remediate vulnerabilities, and achieve regulatory compliance

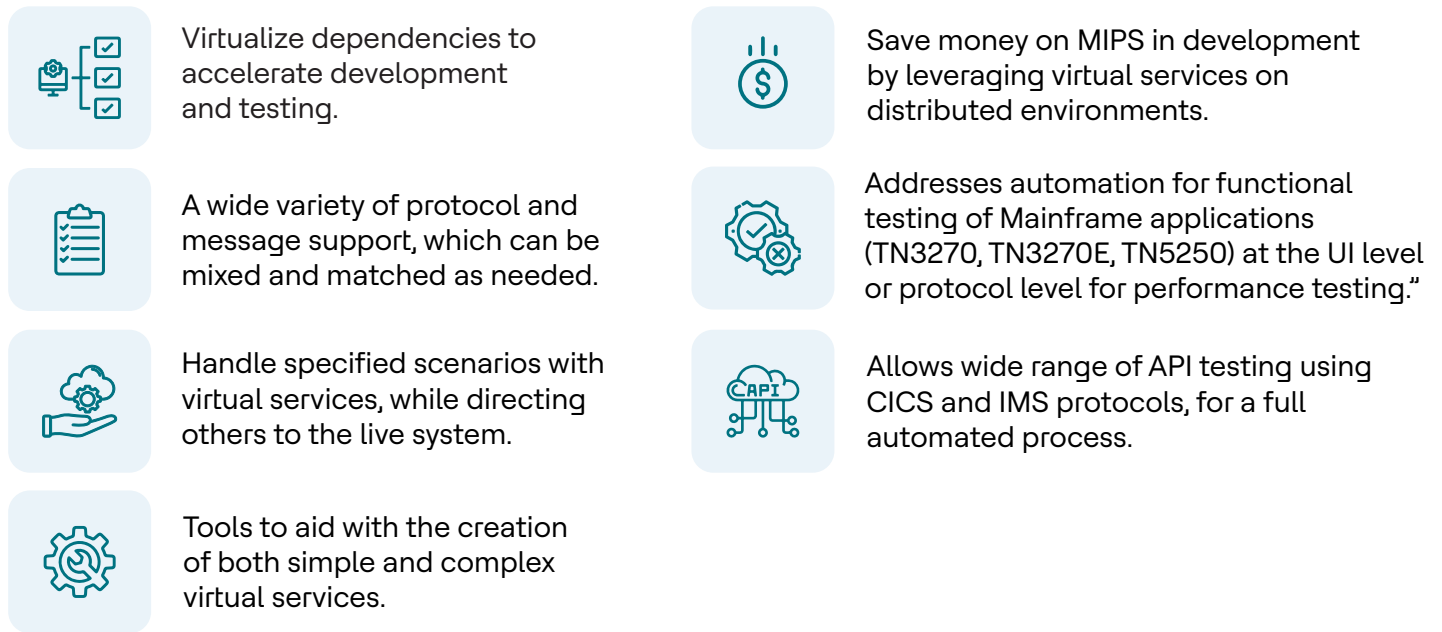


HCL OneTest and Mainframe Solutions

HCL OneTest supports UI testing, performance testing, API testing, synthetic data generation and service virtualization throughout project lifecycles. HCL OneTest UI provides automated testing of desktop, mainframe, mobile, and responsive HTML 5-based web applications.

Take automation all the way from mainframe terminals with 3270 interfaces, through .NET and Java-based, thick client applications, through any web application in browsers, and to mobile Android and iOS native applications.

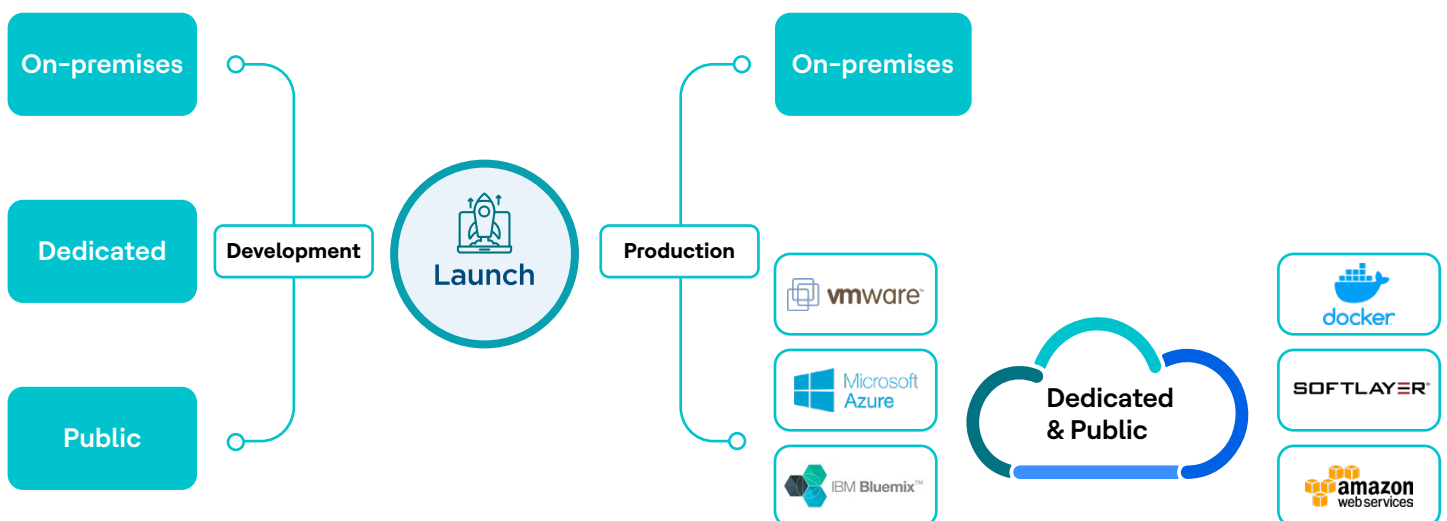
HCL OneTest Capabilities



HCL Launch

HCL Launch introduces a sophisticated application deployment automation solution that orchestrates the rollout of software updates across diverse platforms and empowers organizations with the ability to seamlessly conduct not only traditional software elements but also mainframe-specific artifacts such as COBOL programs, JCL jobs and datasets among other artifacts.

By integrating mainframe automation languages like REXX, HCL Launch provides a more seamless transition for seasoned zOS professionals, allowing them to effortlessly adapt to its functionalities. It harmonizes with the intricacies of traditional practices in the mainframe ecosystem by accommodating the incremental deployment methodologies.



Deploy Anything; From Anywhere, To Anywhere

Launch hybrid applications with HCL Launch

01

On-premise,
Public Cloud
& Private
Cloud
platforms

02

Manage all
hybrid
application
components
including
traditional
apps and full
stack
containers

03

Development
to Test to
Production
Environments

04

Full
governance
for tracking
and control

05

Lift & Shift
automation
including
moving
legacy WAS
applications
and
configuration
to Cloud

06

Kubernetes
container
orchestration
for cloud
native
microservices

HCL Launch Capabilities



Simplifies and facilitates mainframe deployments by offering built-in features for z/OS and Linux on z environments, including artifact repository and specialized artifact search capabilities



Offers versatile mainframe deployment support, encompassing Full Deploy, Delta Deploy, Inventory, and Run Time



Offers an array of extended plugins and integrations, including DB2 for z/OS, WAS for z/OS, CICS, MQ, IMS, z/OSMF, RTC SCM, GIT/DBB, and various others



Manages all hybrid application components including traditional apps and full stack containers



Provides full governance for tracking and control

For more information, please visit our website: [HCL Software Mainframe Solutions](#).

HCLSoftware

Fueling the Digital+ Economy

[Learn more](#)



About HCLSoftware

HCLSoftware is a division of HCLTech (HCL) that operates its primary software business. It develops, markets, sells, and supports over 30 product families in the areas of Digital Transformation, Data Analytics & Insights, AI and Automation, and Enterprise Security. HCLSoftware has offices and labs around the world to serve thousands of customers. Its mission is to drive ultimate customer success with their IT investments through relentless innovation of its products.