

HCL Informix 14.10 at a glance









Overview

Informix 14.10 for Unmatched Business Continuity and Scaling: Informix has the most advanced data availability with clustering, replication and sharding. The new HCL Informix 14.10 is faster, more powerful, and yet easier to use than any other version of Informix already in use.





Key capabilities

Informix is feature-rich and is the underpinning of IoT, embedded applications, and cloud solutions. Key capabilities include:

	<p>Data Models</p>	<p>Multi-Model analytics to drive both OLTP and OLAP workloads across multiple data stores on a single platform. Combine NoSQL (JSON), SQL, TimeSeries, and Spatial data together in the same database, or in a single query to power your business into the future.</p>
	<p>Data Access</p>	<p>Application developers have fast access to their data through REST APIs, MongoDB APIs, MQTT, and SQL. Open source drivers for Informix such as python and Node. JS are available at https://github.com/OpenInformix.</p>
	<p>Data Volume</p>	<p>Ingest and store streaming terabytes of sensor data and other information necessary for IoT solutions; allowing for edge analytics and cloud capacity.</p>
	<p>Data Security</p>	<p>Native encryption with all configurations, your data is secure at rest and in motion.</p>
	<p>Data Availability</p>	<p>Comprehensive list of architectures for replication and sharding to easily allow scaling and disaster recovery.</p>
	<p>Data Warehouse</p>	<p>HCL Informix Warehouse Accelerator delivers incredible query acceleration through columnar, compressed, in-memory technology.</p>





Unique Advantages

HCL Informix is widely used and well known for its reliability, performance, and simplicity. Whether HCL Informix is deployed on premise, public cloud, or private cloud, clients gain further advantages, including:

	Always-on Transactions	Keep data available at all times, including zero downtime for maintenance and unplanned outages.
	Increased Productivity	Stable multi-model data management allows you to focus and quickly deliver the right type of data for the business solutions you need.
	Detecting Patterns	HCL Informix is optimized to find anomalies and deviations for predictive analytics in Spatio-temporal data.
	Ease of Use	InformixHQ, our modern graphical administration and monitoring tool for HCL Informix gives you the ability to monitor what you need, alert on what is critical, and take action on what is necessary to keep your business running smoothly.

Flexible Configurations

HCL Informix is easy to deploy on-premise or in the cloud, and the simple yet scalable licensing model makes it cost effective to run.

	Edge to Cloud	Small footprint, silent installer, and self-healing capabilities makes HCL Informix ideal for embedding in devices.
	Cost Effective	Consumption based licensing allows easy scalability as the business needs grow. Multiple data models (relational, document (JSON), TimeSeries, and spatial) reduce operational complexity and increases options as your applications evolve.
	Hybrid	HCL Informix 14.10 makes it easier and faster to build a true hybrid data platform across on-premise, private and public cloud infrastructure.
	Trusted	Startups, governments, financial platforms, and some of the world's largest retail businesses run on the Informix technology today.



About HCL Software

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