Digital Tech-PLM

HCL's 1PLMCloud industry solution

Enabling cloud transformation of manufacturing industries

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Introduction

HCL's 1PLMCloud helps enterprises deploy agile, secure, and high-performance CAD and PLM on cloud and provides a seamless experience to the engineering community. HCL has combined its deep engineering systems experience and strong partnerships with industry software, graphics technology, and cloud infrastructure providers to create this solution.

HCL 1PLMCloud industry solution's service catalog provides the right mix of services to help enterprises plan the best cloud strategy for their business and enable cloud transformation. By facilitating the setup of the right size infrastructure, the solution not only helps meet an enterprise's current needs but also provides on-demand agility and scalability to meet varying business demands. Further, by simplifying the engineering applications landscape, the solution helps lower the total cost of ownership of IT infrastructure management and support of CAD and PLM applications.

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Our solution

A. 1PLMCloud

HCL's 1PLMCloud solution helps manufacturing companies transform their CAD and PLM infrastructure into an on-demand, scalable, and agile environment to drive the business innovation needs for the new normal.

Features

xCloud
System integration (SI) services for cloud transformation and operations

DesignCloud
Managed cloud services for engineering applications

EngineeringCloud
Pay-per-use subscription-based offering for value-added services on engineering applications

Benefits

Customers can realize significant benefits by leveraging HCL's 1PLMCloud solution as outlined below:

Remote work enablement
Flexibility of remote collaboration with seamless user experience

Reduced total cost of ownership
Lower cost of IT infrastructure, management, and application support
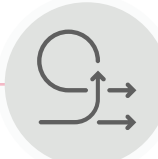
Security
CAD, CAM, CAE, & PLM data in the cloud meeting security and compliance needs

Performance
Fluid and seamless user experience of graphics-intensive applications

Flexibility
Modular services approach enabling customers to plan the best cloud strategy

Reliability
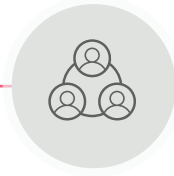Proven integrated approach for accelerated and smooth cloud transformation
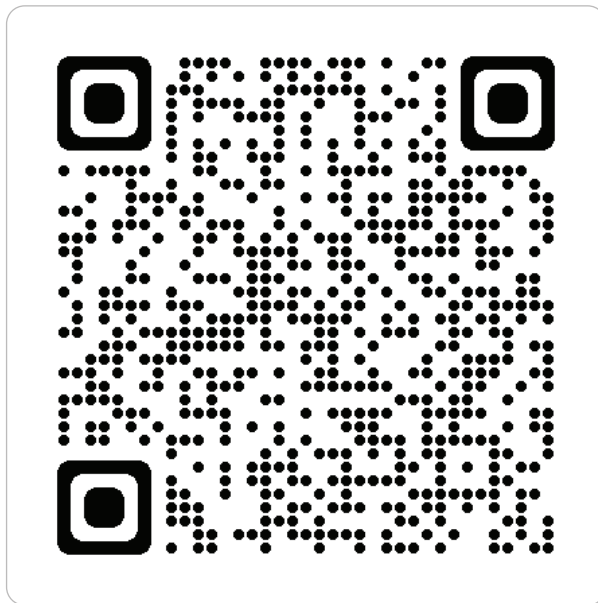
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Our success stories

Siemens NX on AWS Cloud Enablement for Japanese Automotive OEM

Managed Windchill PLM Cloud Services for a European Retail Major

Teamcenter on Cloud for an American VTOL OEM

Contact us
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HCL

HCL Technologies (HCL) empowers global enterprises with technology for the next decade today. HCL's Mode 1-2-3 strategy, through its deep-domain industry expertise, customer-centricity and entrepreneurial culture of ideapreneurship™ enables businesses to transform into next-gen enterprises.

HCL offers its services and products through three lines of business - IT and Business Services (ITBS), Engineering and R&D Services (ERS), and Products & Platforms (P&P). ITBS enables global enterprises to transform their businesses through offerings in areas of Applications, Infrastructure, Digital Process Operations, and next generation digital transformation solutions. ERS offers engineering services and solutions in all aspects of product development and platform engineering while under P&P. HCL provides modernized software products to global clients for their technology and industry specific requirements. Through its cutting-edge co-innovation labs, global delivery capabilities, and broad global network, HCL delivers holistic services in various industry verticals, categorized under Financial Services, Manufacturing, Technology & Services, Telecom & Media, Retail & CPG, Life Sciences, and Healthcare and Public Services.

As a leading global technology company, HCL takes pride in its diversity, social responsibility, sustainability, and education initiatives. As of 12 months ending on September 30, 2021, HCL has a consolidated revenue of US$ 10.82 billion and its 187,634 ideapreneurs operate out of 50 countries. For more information, visit www.hcltech.com