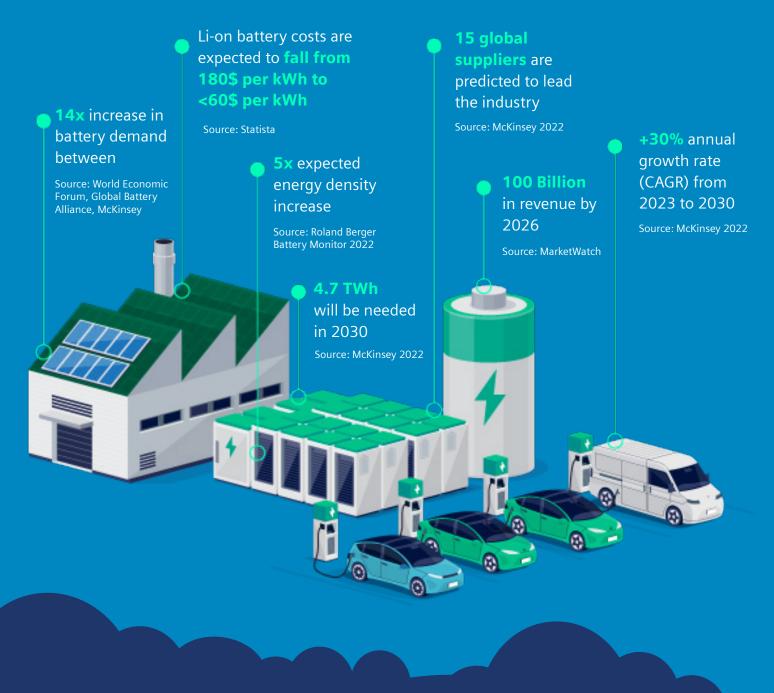


DIGITAL INDUSTRIES SOFTWARE

Speed up innovation for next-generation batteries with the power of cloud-based product lifecycle management (PLM) software

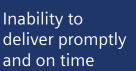
The shift towards electrification

Rising sustainability concerns and the accelerated adoption of electric transportation by consumers means that by 2030 the battery industry will transform



Manufacturers need more capacity to create at scale and meet current demands. Without a proper solution they may suffer from:







Sluggish and

development

expensive battery



Scale-up issues with escalating scrap rate, quality issues and energy usage



Noncompliance to regulatory mandates and sustainability targets

PLM Solutions

Product lifecycle management (PLM) software offers battery machine builders real-time visibility into project progress while breaking down silos and synchronizing systems.

Why PLM?

Product lifecycle management (PLM) helps you to manage your digital twin efficiently so you can bring innovative products to market, faster.



Comprehensive battery digital twin



Seamless collaboration





PLM enables cross-domain design management



Mechanical



Electrical

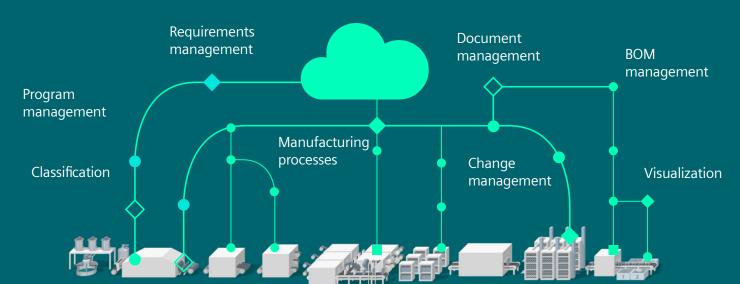




Electronic

Software

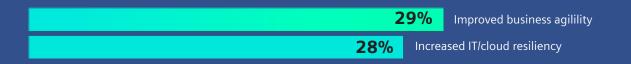
PLM capabilities streamline the product lifecycle



Accelerate battery development to secure your position as an industry leader with the flexibility of SaaS PLM



Top two reasons businesses choose SaaS:



Source: Forrester Research, Quantifying the Business Value of SaaS

SaaS provides superior data security & protection



When a company uses a SaaS PLM solution, data security is the responsibility of the solution provider and its cloud partner...As a result, the likelihood of data theft and product development-crippling malware is much less than with on-premises PLM.

Source: Lifecycle Insights, The Business Case for Cloud-Based SaaS PLM



SaaS typically beats on-premises on overall business value

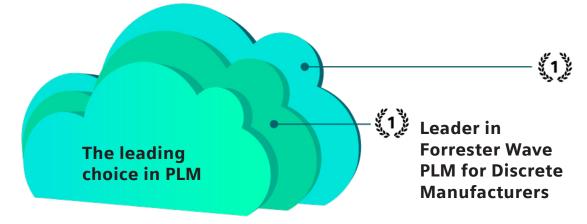


ROI [return on investment] shows that SaaS is a good bet for long-term value.

Forrester report, Quantifying The Business Value of Saas

The solution

Teamcenter X is SaaS PLM on the cloud, operated by Siemens



Siemens has the strongest offerings in PLM software -Transforma Insights

Source: Transforma Insights, Industry 4.0 Digital Transformation Service Provider Peer Benchmarking 2021 Report Source: The Forrester Wave™: Product Lifecycle Management For Discrete Manufacturers, Q1 2023

What's next?

Discover more about Teamcenter X

Free 30 day trial

For more information, visit: siemens.com/teamcenterx