

PTC Acquires Inland Software

Expanding their ALM capabilities to the cloud

CIMdata Highlight

- *Acquiring Inland Software provides PTC with a cloud-based application lifecycle management (ALM) solution and additional software development expertise to extend their current on-premises PLM solution portfolio.*

On Wednesday, 20 April 2022, PTC announced that it has signed a definitive agreement to acquire Inland Software, a leading provider of cloud based ALM solutions. Inland develops and markets the Codebeamer™ application lifecycle management (ALM) family of software products, including a cloud-ready, fully integrated offering used extensively in software safety-critical and regulated industries.

Inland Software, headquartered in Stuttgart, Germany, serves a wide array of global enterprise ALM customers operating across the automotive, life sciences, consumer electronics, and aerospace and defense industries. PTC stated that they plan to offer Codebeamer standalone and in conjunction with both its Windchill and Arena PLM offerings, and to continue to enhance and support its existing MKS-based ALM solution.

ALM is a critical component of an enterprise's overall product lifecycle management (PLM) environment. As industrial companies of all sizes adopt the technologies and processes necessary to make and support smart, connected products with more and more embedded software, ALM and its integration with an organization's overall PLM environment are no longer optional. Historically, as products have become smarter, the embedded software has been developed using dedicated tools, and then became part of the bill of material (BOM) by attaching a .zip or .tar archive to the mechanically oriented BOM. Just as PLM evolved from authoring tools and data and process management, tools for software development evolved to support authoring, configuration management, change management, workflow, and other similar capabilities under the application lifecycle management umbrella.

This acquisition makes excellent business sense for PTC. In 2011, PTC acquired MKS, which offered an on-premises ALM solution that was touted as focusing on embedded software. CIMdata believes that adding Inland Software will expand their product innovation platform capabilities by providing SaaS, cloud-delivered source code management that can also support the needs of open-source development.

About CIMdata

CIMdata, an independent worldwide firm, provides strategic management consulting to maximize an enterprise's ability to design, deliver, and support innovative products and services by identifying and implementing appropriate digital initiatives. For nearly forty years, CIMdata has provided industrial organizations and providers of technologies and services with world-class knowledge, expertise, and best-practice methods on a broad set of product lifecycle management (PLM) solutions and the digital transformation they enable. CIMdata also offers research, subscription services, publications, and education through certificate programs and international conferences. To learn more, visit www.CIMdata.com or email info@CIMdata.com.