



Geometric

People Building Partnerships

Maturity Based Application Management Services for PLM and Engineering IT



AMS4E has been developed and fine-tuned with over 20 years of experience in engineering and manufacturing domain and a deep understanding of various industry processes

Geometric Enhances PLM Business Value

“CIMdata sees Geometric as a support provider with unique capabilities that can be leveraged to get a cost effective competitive advantage. They have a proven methodology based on a well-defined maturity model. Deep expertise with a variety of tools and technologies allows Geometric to assume support responsibility and help their customers get the PLM environment under control, and then enhance and evolve the product realization process. The AMS4E support program is comprehensive and can help customers transform their product realization capabilities into a competitive advantage.”

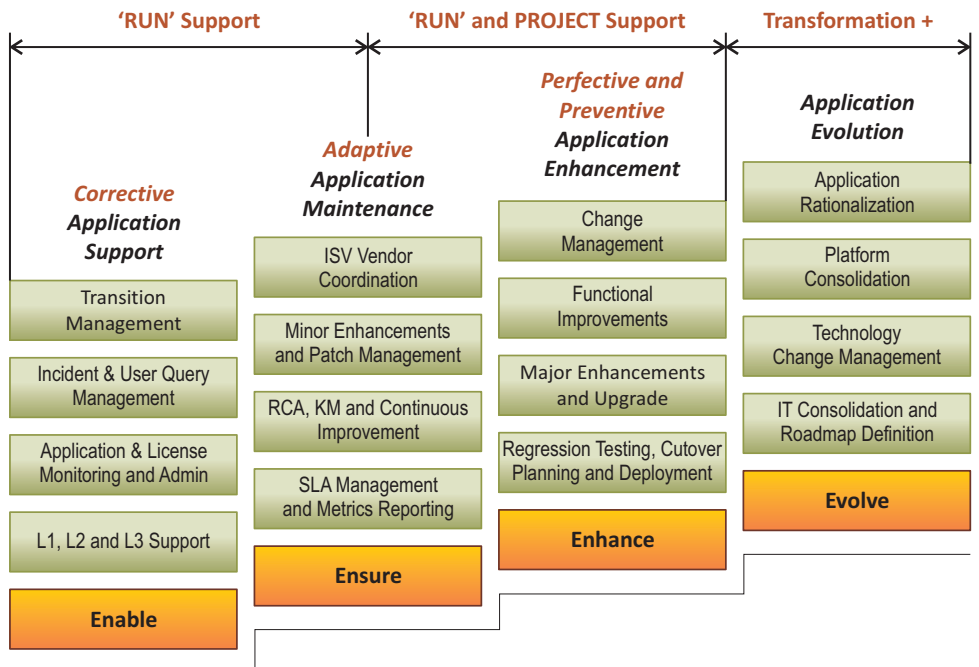
-CIMdata Commentary on AMS4E

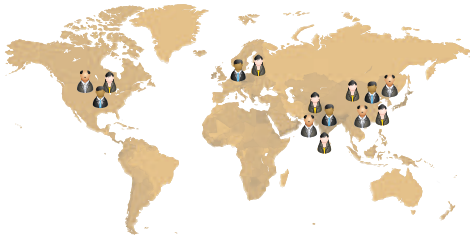
Automotive and transportation leaders are faced with an increasingly complex landscapes of packaged and home grown PLM, engineering and manufacturing IT applications, enabling key business processes and core product development. Unrelenting pressures to maintain strategic edge in a changing economic and rapid innovation environment needs adaptable and flexible applications to support the evolving business processes; thus enabling continuous optimization across product realization value stream. Effective application management and harmonization is the key to deliver to the changing business demands. Managing these complex landscapes requires significant understanding of applications as well as the domain. Engineering IT maintenance combined with other generic IT applications and supported by the same team could lead to greater challenges:

Process	Technology	Metrics
Engineering processes have an inherent complexity and uniqueness, and cannot be treated like other transactional business processes	Technology Engineering applications are heavy in graphics and generate complex data	Issues in engineering applications are closely knit with user groups, and standard measures like 'volume of calls a consultant can handle' do not apply

AMS4E

Geometric’s maturity based framework AMS4E, enables companies to focus on their core strength with efficient use of their engineering and manufacturing IT applications. The framework is based on a well-defined 4E methodology designed to Enable, Ensure, Enhance and Evolve the targeted PLM, engineering IT and manufacturing applications, improving the business value of these applications. AMS4E serves in all respects to provide the customer with the transparency and visibility into parameters in terms of levers to optimize operational costs. It leverages Geometric’s best practices, proprietary tools and methodology, with clear entry and exit criteria across each stage defined to ascertain status and maturity indices that need to be maintained at the maturity level.





Best of class Application Management Services delivered through Geometric's truly global services model that combines deep domain expertise in proximity locations with process and task level scalability in near-shore and offshore locations ensuring 24x7 multilingual support.

Our Marquee Customers Include...



8 of the top 10 Global Fortune Automotive OEMs



5 of the top 10 Off-highway Equipment Manufacturers

AMS4E Advantages:

- Metrics based transition model for handover and take over from incumbents
- Quantified assessment methodology with measurement to ensure transparency in adoption and continuous improvement
- Progressive realization of business value during run, project and transformation phases
- Deep technology expertise and knowledge of product roadmaps driven by strategic product development relationships with leading PLM ISVs
- Knowledge retention and reuse based on support knowledge on leading PLM/CAx platforms

Customer Success

A Leading Heavy Construction Equipment Major

Single specialist for enhancing PLM system and related critical custom interfaces to achieve IT consolidation and improvement goals



A Leading US Based Automotive OEM

Unified support for one of the most complex PLM landscapes with interfaces to multiple technology vendor providers delivering consistent benefits through process and tool based improvements



A Leading Japanese Automotive OEM

Improved product development cycle by 20% through rationalization and transformation of disjoint BOM processes earlier managed across more than 10 legacy systems



A Leading Premium Car Manufacturer in Europe

Increased operational and financial efficiencies through global application development and support in an organization undergoing changes



Contact Us

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About Geometric

Geometric is a specialist in the domain of engineering solutions, services and technologies. Its portfolio of Global Engineering services, Product Lifecycle Management (PLM) solutions, Embedded System solutions, and Digital Technology solutions enables companies to formulate, implement, and execute global engineering and manufacturing strategies aimed at achieving greater efficiencies in the product realization lifecycle. Geometric employs over 4400 people across 12 global delivery locations in the US, the UK, France, Germany, Romania, India, and China.

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