

# TVS



INTEGRATING INTELLIGENCE

**Casestudy:  
ApplicationModernization**

**Migration of an AutoCAD MAP  
based application to modern  
.NET platform increases  
product sales by 30%**





**THE CLIENT**

The customer is a European provider of software products for Computer Automated Design and Geographical Information Systems for governments and engineering bureaus.



**BUSINESS SITUATION**

- The customer was facing Critical Deadlines for Time to market but was unable to ramp up its team size with rare skill set required for Product Modernization
- The company was keen to maintain its customer base and hence wanted to provide an excellent customer experience, through increased flexibility and greater reliability
- To make their offerings available in the market in shorter time span, the company realized the need for a flexible offshore partner to aid in the development of an accurate GIS system for 3D Designing
- The company selected TVSi as a logical extension of its Product development team based on an elaborate technical assessment process



**SOLUTION**

**TVSi upgraded the 3D design product from legacy platform to modern .NET platform.**

- Upon acceptance for migration from existing platform to .NET environment, TVSi proposed Discovery, Design, Development, Testing and Delivery stages to execute the project
- Migration plan and estimation was derived only upon completion of a comprehensive Discovery phase (Requirement Analysis) and requirement acceptance by customer
- Mile stone based project delivery through a Centralized code repository of reference data and coding system for project team members for a Customer centric project execution



**BENEFITS**

- 20% reduction in development cost by the employment of reusable components
- Significant enhancement of the product performance resulting in increased Customer retention
- Product sales increased by 30%

- 60% improvement in product usability
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## ABOUT TVSi

We are an Enterprise Solutions provider for core industries like Manufacturing, Automotive, Trading and Distribution.

Since our inception, we have built long-term relationships with our customers serving their IT & ERP needs. We help our customers to compete and grow by collaboratively solving their business problems through technology solutions, and partnering with them on their IT transformation journey.

We are a part of \$6 billion TVS group of companies well known for a century of Trust, Value & Service with a wide foot print in multiple domains. With the backing from such a reputed group, we are right-sized to address comprehensive IT needs and offer the advantages of nimbleness, flexibility, longevity, commitment to completion and excellent support to our business relationships.



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