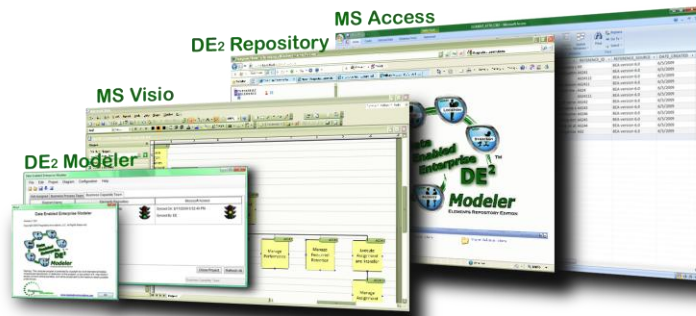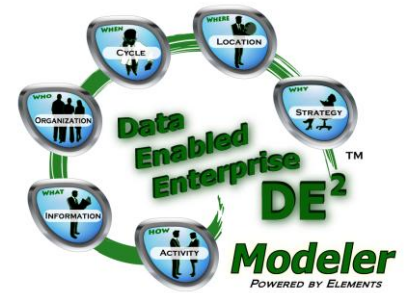# Data Enabled Enterprise Modeler (DE^{2}M)

The utility & flexibility of **Microsoft Visio**, coupled with **Oracle**'s relational database power, enabled by the extensibility of the **DE^2 Repository** make **DE^{2}M** the ultimate enterprise modeling solution. DE^{2}M is one segment of Pragmatica Innovations DE^2 suite of solutions that connect data to decisions based on real-time content.

Enterprise version shown – also available in 'Standard' or 'LITE'

This unique application leverages the power of data to enable your modelers to connect information to Visio diagram objects for extended clarity that can be used in reports, analysis and a multitude of other applications.

Customers can choose to import diagrams already created in Visio and analyze the resulting metamodel and data created using our DE^{2}M analytical tools; or begin modeling with our prebuilt 'data enabled' Visio stencils (templates).

Pragmatica Innovations' Data Enabled Enterprise (DE^2) suite allows alignment of your organizational products, resources, and processes with goals and strategies to enable compliance management, portfolio management, risk management, capital planning, enterprise architecture and quality improvement initiatives. Through data integration and visual workflows, these collaborative web-enabled, solutions enable organizations to develop comprehensive models with multi-dimensional views of operations and their supporting technology and resources.

DE^{2}M Capabilities

- Maintain Visio diagrams and underlying metamodel/data in the DE^2 Repository
- Import diagrams from the DE^2 Repository into MS Access/Visio for offline use
- Analyze data through MS Access including pre-built queries exported from the DE^2 Repository
- Share and reuse data among projects through MS Visio, MS Excel, MS Access or DE^2 Repository
- Integrate new or existing stencils with auto-generated data in Visio with the DE^2 Repository
- Define business rules in the DE^2 Repository that are enforced through Visio data relationships
- Manage configurations of model and data with intuitive markup of the complete audit trail
- Generate reports as DOC, HTML, XML, PDF, XLS, and many popular graphic formats

DE^2 Repository Capabilities

- Fully web enabled, enterprise level repository for visualization, rapid analysis and optimization
- Auto-magically create complete metamodel (including relationships) from models created in Visio
- Federate data among projects (e.g., product version, sand box, etc) with robust access control
- Instantly analyze multiple relations based on pre-built queries synchronized with Visio diagrams
- Integrate, reuse or update data from any diagram, project or object within the repository

Pragmatica works with each customer and partner to ensure their *self-sufficiency* – always including our unique ethical perspective on contributing to an *environmentally sustainable* future.

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