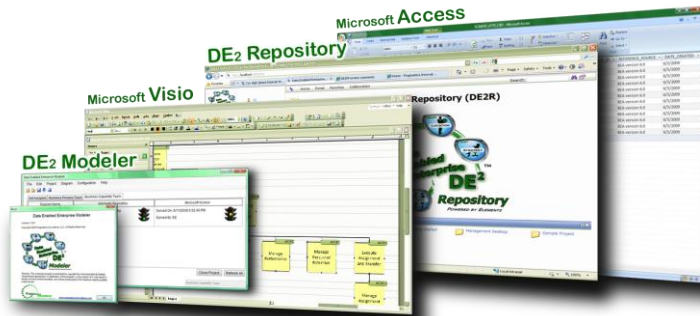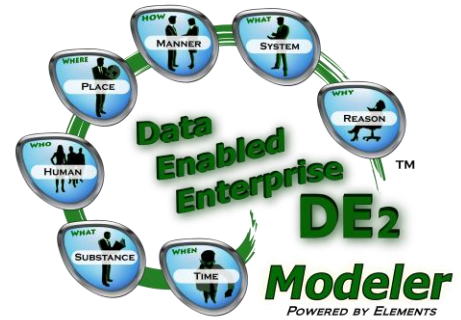# Data Enabled Enterprise Modeler (DE2M)

The utility & flexibility of **Microsoft Visio®**, coupled with **Oracle®** relational database power, enabled by the extensibility of the **Elements Repository** make **DE2M** the ultimate enterprise modeling solution. DE2M is one segment of Pragmatica Innovations Data Enabled Enterprise (DE2) 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 DE2M analytical tools; or begin modeling with our prebuilt 'data enabled' Visio stencils (templates).

Pragmatica Innovations' Data Enabled Enterprise (DE2) 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.

DE2M Capabilities

- Maintain Microsoft Visio® diagrams and underlying metamodel/data in the Elements Repository
- Import diagrams from the Elements Repository into Microsoft Access/Visio for offline use
- Analyze data through Access including pre-built queries exported from the Elements Repository
- Share and reuse data among projects through Visio, Excel, Access or Elements Repository
- Integrate new or existing stencils with auto-generated data in Visio with the Elements Repository
- Data –enabled stencils provided for DoDAF, MoDAF, -42- and many other popular frameworks
- 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

Elements Repository (DE2 Integration) 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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