Data Enabled Enterprise Repository (DE2R)
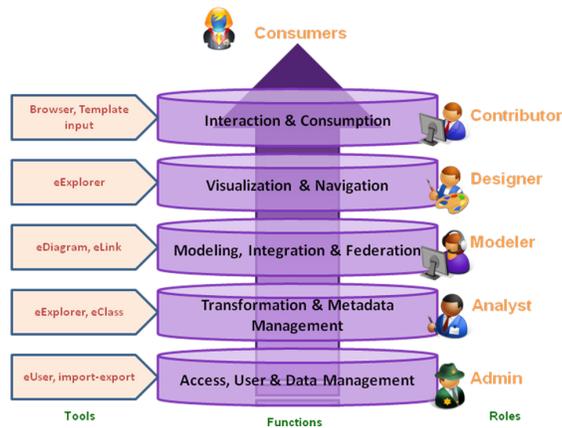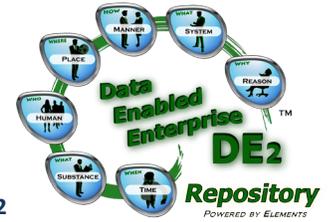
The utility & flexibility of **DE2 Repository** coupled with **Oracle**'s relational database power make **DE2R** a rapidly extensible enterprise solution. **DE2R** is one segment of Pragmatica Innovations **DE2** suite of solutions that connect data to decisions based on real-time content. This unique repository is designed to allow rapid construction of complex solutions that solve enterprise-class challenges such as: compliance management, portfolio management, risk management, capital planning and investment control, information assurance, enterprise architecture and quality improvement initiatives. Through data integration and visual workflows, our collaborative web-enabled solutions enable organizations to develop comprehensive models with multi-dimensional views of operations and their supporting technology and resources.

DE2 Repository Functional Overview

- Interaction & Consumption
  - Polling & Discussion Threads
  - Customizable enforced processes at any level within application
- Visualization & Navigation
  - Rapid explorer style development enables creation of intuitive navigation between reports, data entry and collaboration views
  - Dashboards to give users summaries of data, progress, status, etc.
  - Report outputs in PDF, XLS, XMI, DOC and many other popular formats
- Modeling, Integration & Federation
  - Relationship visualization ('what-if' or gap analysis)
  - Graphically link data objects without knowing complex SQL
  - Online matrix allows simple association of data elements
  - Highly configurable for optimal viewing, sorting and accessibility
- Transformation & Metadata Management
  - Intuitive user interface for creation and management of metadata
  - Rules based data and metadata transformation and optimization
- Access, User & Data Management
  - Project, Data type, Object and Attribute level security
  - Enforced by Oracle cannot be circumvented by direct access

DE2 Repository Technical Overview

- 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 models
- 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.

PragMatica innovations

Data Enabled Enterprise (DE²)
Office: 757-575-5243
Mobile: 757-270-1770

sales@pragmatica-innovations.com

Pragmatica Innovations
5393 Wesleyan Dr #108, Suite 111
Virginia Beach, VA 23455-6900
www.pragmatica-innovations.com

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