

EVA

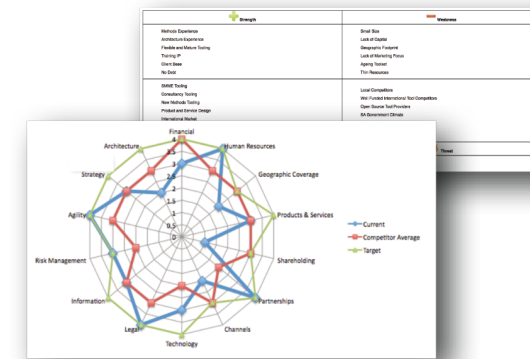
Enterprise Value Architect

Cloud-based, Collaborative,
User-extensible, Modelling,
Analysis, Knowledge
Management and Reporting
Platform

What EVA does for business

Understand the Current Position

To make changes without undue risk, we need to understand the current situation well. This has many dimensions including our business context, operating model, structures and processes, products and services, channels and partners, as well as our supporting applications, information and technology. Understanding all this rapidly and without getting lost in the details is difficult but essential.



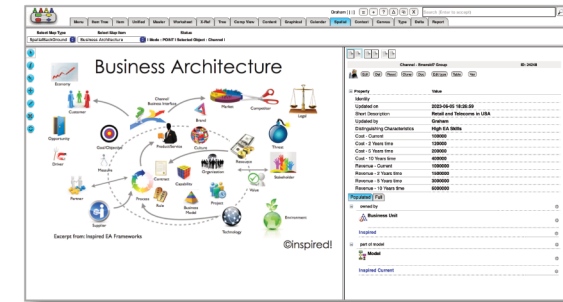
Capture the Vision

Articulating a strong and motivating vision is vital to create the changes necessary for the organisation to survive and thrive. EVA helps participants share the goals and align their own contributions.

Define the Architecture

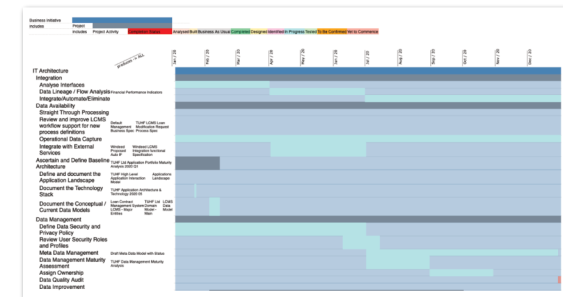
Vision alone is not enough. It needs to be translated into an architecture - a design for the future at all levels: business, process, applications, information and technology.

A comprehensive architecture should address all of these aspects as well as critical dimensions such as resources, costs, risks and measurement. Scenarios may be defined in EVA to consider different alternatives and evaluate their merits.



Develop the Plans

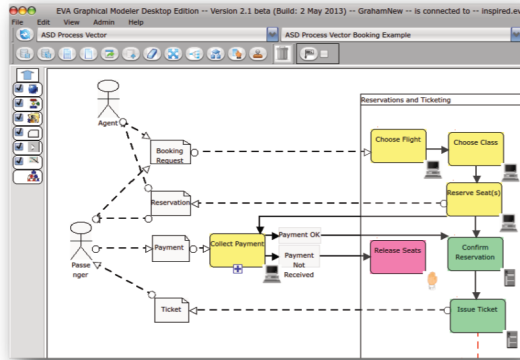
When the future goals and architecture are clarified, then plans must be put in place to create the required changes. These will involve alignment with strategy and corporate goals and need to be sensitive to realities of the organisation with respect to resources, timing, priorities and politics.



Define Requirements

As change initiatives get underway, detailed requirements will emerge. These could be related to capabilities, functions, services, information or aspects such as security, reliability and efficiency. These requirements

can be captured and tracked in EVA to ensure they are realised.



Collaboration

Keeping the big picture straight and ensuring everyone is on the same page is a particular challenge, especially in large distributed organisations. It is vital to share current and accurate information rapidly in a form that is appropriate for each audience. EVA has been designed for collaborative teamwork and audience targeted views including portals.

Easy Data Gathering

You probably have a lot of the information you need in the business already. The problem is, it lives in a variety of unconnected forms in many places. EVA assists with integration by allowing you to bring in and merge this information into a consolidated repository. It's also easy to

reference external data on your network, the cloud or the World Wide Web.

Spreadsheet

Spreadsheet data can be imported in CSV format. This applies to both tabular data (e.g. applications and their characteristics) as well as matrix data (e.g. which business processes rely upon which applications). Round trip capabilities allow exporting data back to spreadsheets and retaining updates made either in EVA or the spreadsheet environment.

Web Forms

The browser oriented interface means the tool is easily made available to contributors, analysts and executives wherever required. It is as simple as creating a user ID and sending the person a URL to log on via the web. Security is comprehensive and easy to set up, so people only see what they should and updates are controlled.

Other Tools

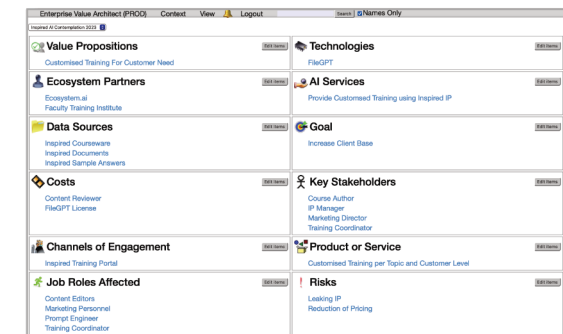
Data available in other tools can usually be exported to XML. EVA can, in turn, import suitably formatted XML to integrate information to the repository. Both content information (your models) and meta model information can be imported or exchanged. The latter makes it easy to extend the capabilities of the tool to address new concepts, model types or requirements for your industry, organisation or project.

Graphical Modelling

A picture can be worth a thousand words, especially if it is conformant to well defined underlying models. EVA supports unlimited graphical modelling notations using both bitmapped graphics (pictures, icons, scanned images) and vector symbols (scalable boxes, shapes and drawings).

A variety of diagram types are supported out of the box, but new notations can be added as required. Diagrams can address any layer of detail, and can cross domains. For example we can see business events, ensuing processes, application support, required information and the technical platform on which things run in one diagram.

Canvasses



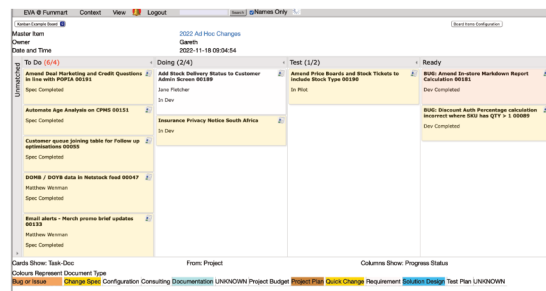
A popular quick business analysis and modelling approach is the Business Model Canvas from Osterwalder and Pigneur. EVA supports this approach, as well as the

definition and maintenance of unlimited canvasses for other purposes, e.g. Opportunity Analysis, Product Model, Customer Value Proposition etc.

Canvasses can reuse data captured in other formats, or be the source for other analysis and representation. Objects may have user defined relationships and properties to enrich the analysis.

Track Implementation

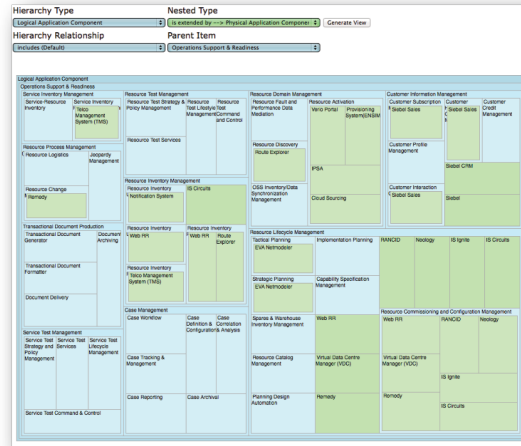
When you are running your change projects, you will often want to track progress and assure alignment through agile techniques. EVA supports both Kanban and Scrum boards at enterprise, project and individual level.



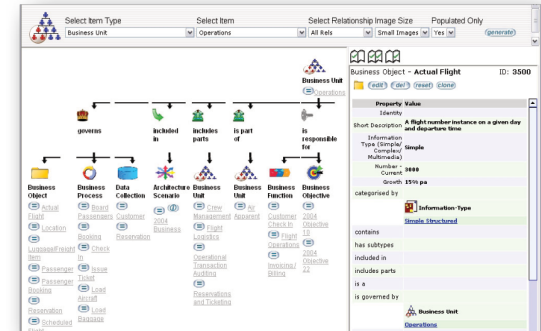
Visualising Information

Insight can be gained by simply seeing our information collated or presented in a particular way, or by navigating seamlessly through the business, application, information and technology domains to see

dependencies that might otherwise have been overlooked.



seamlessly from business concerns, to process definitions, to projects, to applications, to vendors, to technology elements.



Computation

Computation and algorithms can enhance the basic data captured to allow, for example: cost roll ups; risk or priority score calculation; duration estimating and many more.

Search

We want people to reuse information already available. Difficult to do if you don't know it exists or can't find it! Powerful search capabilities allow finding relevant things easily wherever they may be in repository objects, models or documents.

Inferencing

Some relationships are not obvious from the

Dashboards allow executives to easily see information that analysts and modelling specialists are using and developing.

Various styles of presentation are available, including spreadsheets, canvasses, matrices, linked graphs, rich pictures, heat maps, reports, documents, graphical models and portals. A rich visualisation subsystem allows generation of graphs and many types of visualisation.

Domain specific language generation of UML and ArchiMate® models is also available.

Navigation

Simple navigation allows exploring of information in any dimension. We can move

Website Integration

EVA supports anonymous queries (subject to security) which allows the embedding of links into intranet and other websites. These query the repository and inject live information into externally designed web pages. Intranet users can thus see live repository data without being aware of the tool behind the scenes.

Freestanding Websites

EVA can generate freestanding websites from designated repository information, including graphical models.

Application Programming Interfaces (APIs)

EVA supports a range of useful APIs to allow user defined web and mobile user interfaces to query the tool, and subject to security, add or update information. These are REST APIs, the new “standard” for rapidly integrating systems. New APIs can be added with minimal work and no system downtime.

Reference Models

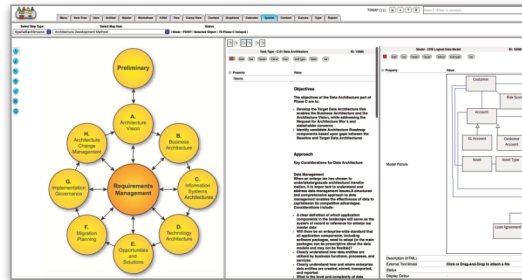
Industry reference models can provide a good starting point for organisations to accelerate their EA efforts. These may reflect a body of knowledge and method, such as TOGAF®, or taxonomies for arranging content, such as those of the Telecommunications Forum (TMForum TAM, eTOM, SID). EVA supports a number of these.

TOGAF® Standard

The TOGAF® Standard is the most widely adopted method for doing Enterprise Architecture today. The Zachman approach is also widely used, though it provides less process guidance.

EVA has achieved certification by the Open Group as a TOGAF® compliant supporting tool.

TOGAF® method can assist organisations in having a consistent and relatively comprehensive body of knowledge in how to do architectures, what deliverables and views to produce and in managing the process to the satisfaction of many stakeholders.



COBIT

COBIT support is available. This provides guidance and support for implementation of the leading method for improvement of IT management control and alignment.

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Methods Engineering

The above application areas represent applications of a more general capability in the tool, viz. Methods Engineering. This supports the definition, management and evolution of methods guidance, deliverable and model type templates, techniques, dependencies and required resources and skills. These can be linked to actual projects, artefacts produced, good examples etc.

Easy to Deploy

You want to focus on your business and getting the benefits of modelling and architecture, not configuring tools, administration and worrying about technical infrastructure.

Client Access via Browser, Desktop and Standard Network Protocols

Most user access to the system is via a standard web browser. All popular and recently current browsers are supported.

Graphical Modelling is done via a cross-platform desktop application available for Windows, MacOS, and Linux environments.

Hosted SaaS

EVA is the first enterprise modelling platform available as a Software as a Service solution. SaaS means that we look after the technical

infrastructure, software installation and configuration, upgrading and technical support.

You can have a virtually "instant on" service which you can deploy quickly and easily across your organisation (and beyond if you choose). It also means that you can scale quickly if you need to for an urgent project.

We can also easily collaborate with you and support you in real time where you need that extra bit of expertise for complex or infrequent tasks.

Own Server

If you prefer, or are legally obliged to, you can host EVA on your own server. In this case you need only commodity infrastructure (Windows server, Relational (SQL 92) database management system, Commodity Web Server (Apache).

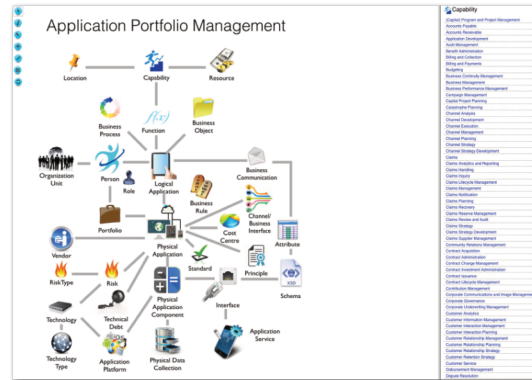
Secure Protocols are used by default.

Application Areas

EVA has been used to support many application areas, for example:

- Strategy and Digital Transformation
- Enterprise Architecture (including:):
 - Business Architecture

- Process Architecture
- Information Architecture
- Application Architecture
- Technology Architecture
- Governance
- Application Portfolio Management



- Programme Management
- I.T. Governance (e.g. COBIT, ITIL)
- Requirements Management
- Software Development Management
- Methods Engineering and Management
- Consulting Practice Knowledge Management
- Enterprise Risk Management
- Engineering firms
- As a platform for Maturity Assessment and Improvement

Distributor Contact Details

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Dealer Stamp

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