



BUSINESS & IT MODELLING

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Business & IT Modelling

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EDG brings a new way of thinking that will help you understand how your business works. The modelling will allow you to create a visual map of your business. A map that shows:

How your business works

- The assets that make it work
- The interdependences between the assets

It is designed with the belief that with clarity and vision you can develop and improve:

- Clarity: Create easy-to-read diagrams that help remove ambiguity from business decision-making
- Vision: allows you to anticipate issues and challenges that can prevent a business from achieving its goals
- Develop: Enhance business capability through successful program and project implementation
- Improve: Enhance business performance through better operational management





Business Teams at Work

Framework:

The methodology creates Business & IT diagrams (B&ITs). B&ITs provide a framework to document and model how people, processes and technology interact to make a business work.

It consists of 6 layers, arranged top to bottom:

- Stakeholders
- Business process
- Application
- Operating System
- Hardware
- Network Infrastructure

The Stakeholder and Business Process layers contain information about how the business works.



- Stakeholder: contains information about people in the business. It is here where employees, stakeholders, departments, and geographic locations can be mapped
- Business process: holds information about the business processes- how the business works. By placing the Business process elements below Stakeholder elements it is easy to see which people and departments use what business processes. This helps build Stakeholder maps to identify key individuals who will be impacted by, or benefit from, any proposed changes to the process
- The last 4 layers contain information about IT assets. These assets are the dataflow enablers that make the business work.



IT Assets

Core Principles of Business & IT Modelling

The understanding of the flow of data is fundamental to an organization's financial well-being. Business resources (including human resources) and IT assets are either providers of data, consumers of data, or provide the conduit through which the data can flow. IT exists only for one reason, namely, to enable the flow of data between



