

**Macroscope®**  
Products and Services



**An Integrated Offering of Industry Best Practices**

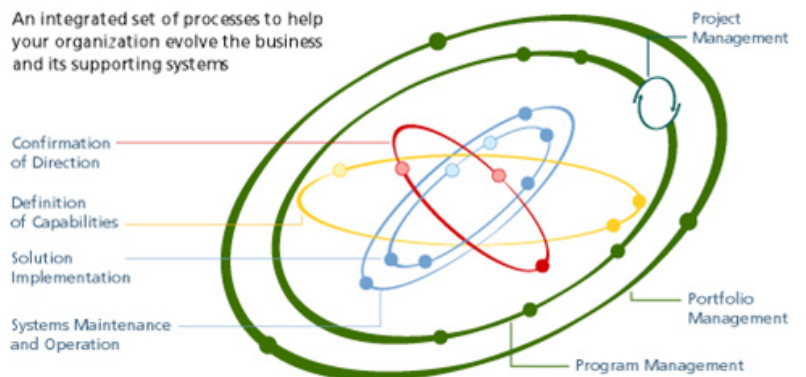
Major challenges facing information technology (IT) managers today include:

- Increasing the contribution and the alignment of the IT function to the business and rapidly implementing evolving business strategies
- Consistently delivering the right IT-enabled business solution on time and at the right cost with the expected level of quality
- No more time to learn from scratch—Not enough resources to re-invent the wheel.

Enterprises are turning toward adopting best practices as a way of meeting these challenges. The growing popularity of standards and reference models such as ISO, CMMi™, PMI™, ITIL™, UML™ tends to confirm this trend.

Organizations usually perceive early benefits from these steps. However, they rapidly realize that reaping the full potential involves a certain number of challenges including integrating the new concepts, adapting them to different contexts and effectively managing the necessary changes to the organizational culture.

An integrated set of processes to help your organization evolve the business and its supporting systems



**An Updated Products and Services Offering**

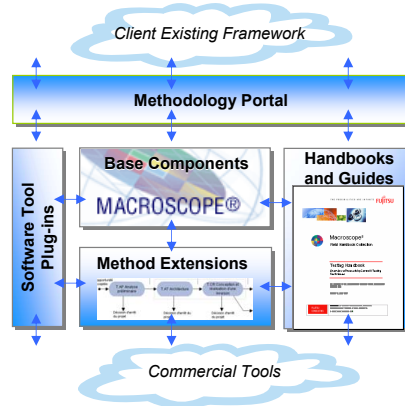
The Macroscope products and services offering now features:

- **Modularity:** Gradual implementation of a world class process framework
- **Simplicity:** Easier process to acquire and integrate best practices
- **Integration:** With leading edge software tools

## Products

Designed as a coherent and complementary set of modules, each Macroscopic product can be acquired individually. This allows, for example, for the gradual integration and establishment of new processes, techniques and tools that are in keeping with an organization's way of doing things.

This new offering provides a significant expansion in the types of projects and development environments covered by Macroscopic.



### Methodology Portal

Originally developed for government agencies where the requirement to integrate Macroscopic into their extensive framework of standards were beyond the adaptation features provided by the product, this methodology portal has been generalized and can now be acquired separately and adapted to each enterprise.

Designed as a Web site with an effective browser based interface and using the Macroscopic meta-model, the portal acts as a knowledge repository permitting the diffusion of all aspects of the organization's standard IT framework, such as rules, standards, templates, estimating grids, procedures or computer-based training material.

Designed to seamlessly integrate the basic components of Macroscopic, the browser interface can also accommodate other methodologies and best practices that may include:

- Processes, phases and activities
- Roles and responsibilities for all participants, whether from the IT function or from the business
- Deliverable descriptions and annotated templates

The portal framework and related services represent substantial savings for any organization planning to develop such an environment on their own.

### Macroscopic Base Components

The five knowledge domains of Macroscopic can be acquired individually or as a whole:

- **StrategyForum™**: Understand and articulate the strategic direction of the business.
- **ResultStation™**: Formulate and manage programs that achieve maximum business value.
- **ArchitectureLab™**: Evolve the capabilities and IT architecture of the business.
- **ProductivityCentre™**: Develop, acquire, implement and maintain information systems.
- **ManagementSuite™**: Deliver projects on time, within budget with the expected level of quality.

In order to support the requirements of less extensive methodology support or the needs of a gradual deployment approach, certain components, such as deliverable templates or individual development paths and processes, can also be acquired separately.

### Methodology Extensions

Developed by Fujitsu practitioners in the field, the extensions often take the form of development paths that are complementary to the basic methods of Macroscopic.

Although consistent with Macroscopic, these extensions are not embedded into the basic commercial product and some of them can even be acquired independently while others would require the basic Macroscopic product as a pre-requisite.

The available field extensions include the following:

- **Technology Infrastructure evolution:** Supporting the evolution of the organization's technology resources.
- **Data Warehousing:** Implementing an information management environment.
- **Content Management:** Implementing document and content management systems.
- **Knowledge Management:** Implementing knowledge management or task support systems.
- **Simple Web Development:** Developing simple Web applications for business users.
- **Light Application Development:** Developing limited scope or simple applications.
- **Enterprise Architecture for Governments:** Designing and implementing an enterprise architecture for a government department or agency.

### Handbooks

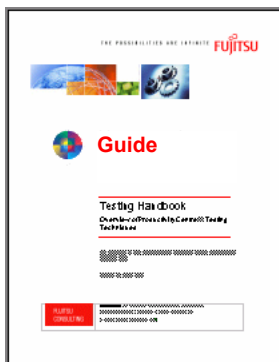
Macroscopic handbooks and guides complement the basic components or some Macroscopic extensions with guidelines, templates, examples, and tips related to specific application domains.



- Data Warehousing
- Security
- CoBit
- ITIL
- UML
- Oracle Designer and Developer
- JDeveloper
- .Net

### Guides

As compared to handbooks, guides may be used independently from Macroscopic components and extensions. The contents of a guide can vary from a simple explanatory document to a complete module including examples and tools.



- Testing
- Project Estimating
- Process Modeling
- Quality Criteria
- Core Services (Oracle and .Net)

### Software Tool Plug-ins

Although independent of commercial software tools, Macroscopic is generally put into action through the use of these tools. Macroscopic increases the value by providing established processes guiding the use of such tools. The powerful combination of our methods with these tools results in a productive and effective work environment.

Fujitsu has been developing plug-ins for selected commercial software tools through capturing its field experience in real project situations.

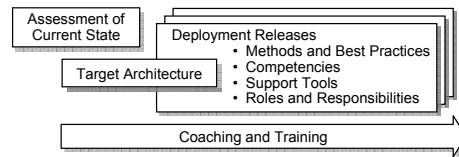
Three of these modules are currently available:

- **EPM Suite:** Integration into the Microsoft EPM Suite (Enterprise Project Management) solution of Macroscopic processes and deliverables.
- **Together:** Integration of Macroscopic templates into Borland's Together for developing deliverables.
- **VSTS:** Integration of Macroscopic into Visual Studio 2005 Team System implementing complementary tools, add-ins and templates that will facilitate the use of Macroscopic-based processes.

## Services

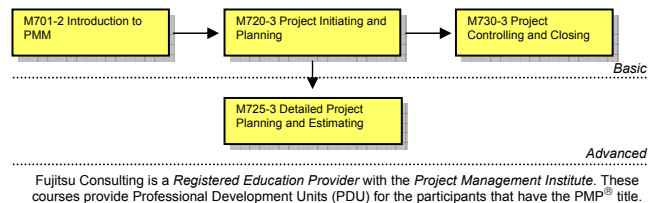
The implementation program and related coaching services of Fujitsu is founded on proven change management processes and are offered to our clients who wish to improve their methodology and process framework.

Our approach of gradual implementation, used successfully in many organizations, which have implemented Macroscopic, is illustrated here.



Our competence development approach is adapted to the enterprise needs and calls on a careful combination of coaching, in-class training, be it in classroom or workshop settings, as well as individual training in e-learning mode.

The learning paths are directed towards targeted roles such as project managers, solution architects, developers and users. An example of a training path is described below for the Project Manager role.



## Acquiring Macroscopic Components

The components identified in the Products section can all be acquired individually or several modules at the same time by means of an Enterprise Use License. The number of potential users, participation in the Macroscopic maintenance program, or integration of the components in a service offering are all factors taken into account in the cost of acquisition.

To find out more about these offerings, you may contact your nearest office or visit [ca.fujitsu.com/en/macroscopic](http://ca.fujitsu.com/en/macroscopic) or [us.fujitsu.com/macroscopic](http://us.fujitsu.com/macroscopic).

## About Fujitsu Consulting

A trusted provider of management and technology consulting to business and government, Fujitsu Consulting is the North American consulting and services arm of the \$43.2-billion Fujitsu group. Fujitsu Consulting integrates the core expertise of the Fujitsu companies and its partners to deliver complete solutions in the areas of enterprise information management, packaged application implementation, legacy systems modernization, IT governance, managed services and business process services. Through its full range of IT consulting, implementation and management services and its industry-recognized strategic approach, Macroscopic®, Fujitsu Consulting enables clients to build more value into their IT investments and drive their leadership in the marketplace.

*We work with you to create solutions and produce results that drive your business.*

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