



# **Competency linked to Monitoring**

Based on best practice Enterprise Modelling & Architecture principles



# **Table of Contents**

Competency linked to Monitoring	1
Introduction	3
Competency linked to Monitoring	3
How to use the Competency linked to Monitoring	3
GUIDELINES FOR LEADING PRACTICE SUBSCRIPTION	6
USE OF COPYRIGHTED MATERIAL	7



#### Introduction

A competency is a cluster of related abilities, commitments, knowledge, and skills that enables a person - or an organizational unit, area or group – to successfully perform "critical work functions" or tasks in a defined work setting. Competencies often serve as the basis for skill standards that specify the level of knowledge, skills, and abilities required for success in the workplace as well as potential measurement criteria for assessing competency attainment.

In order to capture the monitoring [components] related to competencies, Competency linked to Monitoring is built as a matrix. The matrix is a representation that shows the relationship of captured information between specific decomposed and/or composed monitor and competency objects. The core idea of a Competency linked to Monitoring Matrix is that it typically consists of monitoring aspects in a list of columns, and another aspect is a set of competency columns (taken from the map), while the third and final aspect being the cross product between the rows and the columns.

This allows for the Competency linked to Monitoring Matrix to relate (un)familiar objects to familiar objects in the different layers of an enterprise (composition discipline), usually in the form of a diagram, a table or a chart (e.g. rows and columns), thereby outlining direct (and possibly indirect) connection points between different kinds of objects while showing a common pattern of the objects and the relationship between them.

## **Competency linked to Monitoring**

The Competency linked to Monitoring Matrix provides you with a detailed overview of the cross relationships between monitoring [components] and competencies (each identified with a unique name and ID number) that has been identified through the Competency Map, and then associated with the organizational units, areas and groups, enterprise capabilities, organizational functions, resources and actors, roles (organizational, service, process and application), owners (organizational, service, process, application/system, platform and infrastructure), and locations.

### How to use the Competency linked to Monitoring

Identify, document and relate monitoring [components] to the competencies (each identified with a unique name and ID number) that has been identified through the Competency Map, and then associated with the organizational units, areas and groups, enterprise capabilities, organizational functions, resources and actors, roles (organizational, service, process and application), owners (organizational, service, process, application/system, platform and infrastructure), and locations.

#### For example:

- A monitor [component] may have multiple yet specific associations with competencies, organizational units, areas and groups, enterprise capabilities, organizational functions, resources and actors, roles (organizational, service, process and application), owners (organizational, service, process, application/system, platform and infrastructure), and locations.
- Multiple monitoring [components] may have an association to any single specific competency, organizational unit, area or group, enterprise capability, organizational function, resource or actor, role (organizational, service, process and application), owner (organizational, service, process, application/system, platform and infrastructure), and location.

_	What	Where		What	What/ Who	Who	What	Who	Where	Who									
What	Compet ency#	Organizati onal Unit	Organiza tional Area	Organiza tional Group	Enterpris e Capabilit y	Resource / Actor	Organiza tional Role	Organizat ional Function	Organiza tional Owner	Location	Service Owner	Service Role	Process Role	Process Owner	Applicati on/ System Owner	Applicati on Role	Data Owner	Platform Owner	Infrastru cture Owner
Monitor 1	#																		
Monitor 2	#																		
Monitor N	#																		

Table 1: The Competency linked to Monitoring Matrix.

Please note that the objects we have listed here are the most typical objects that are commonly used within a Competency linked to Monitoring Matrix, but there may be more (or fewer) relevant objects that are used within your organization. If that is the case, feel free to either add new ones, or remove any objects that are not relevant, or are otherwise unimportant, for this particular map.

Also note that the objects might have a different name in your organization, so make sure to adapt the objects of this artefact so that it fits to the taxonomy of your organization.



The objects involved with Competency linked to Monitoring is shown in Table 2.

Objects used with Competency linked to Monitoring       Notation     Name       Description										
Notation	Name	Description								
۲	Organizational Competency	An integrated and holistic set of related knowledge, skills, and abilities related to a specific set of resources (including persons and organizations) that - once combined - enables the enterprise to do something well. An arrangement or formation of resources that has a set of collective goals.								
	Organization (organizational units, areas and groups)									
٢	Enterprise Capability	An enterprise capability is an abstraction that represents the ability to perform a particular skillset (i.e. organizational competencies, personal competencies, business functions, processes, services, and technology).								
(ff)	Resource	A specific person, expertise, data, information, material, machine, land, capital or organization that is required to accomplish an activity or as a means to act on behalf of the enterprise to achieve a desired outcome. Any person, organization, or system that many be assigned one or more roles. Actors may be internal or external to an organization.								
$(\mathbf{\hat{f}})$	Actor									
$\bigotimes$	Organizational Function	A cluster of tasks performing a specific class of jobs.								
	Role (organizational, service, process or application roles)	A part that something or someone has the rights, rules, competencies, and capabilities to perform. A resource and/or actor may have a number of roles (i.e. process role, service role or application role) and many actors may be assigned the same role.								
	Role (organizational, service, process, application/system, platform or infrastructure owners)	A part that something or someone has the rights, rules, competencies, and capabilities to perform. A resource and/or actor may have a number of roles (i.e. process role, service role or application role) and many actors may be assigned the same role. A point, facility, place or geographic position that may be referred to physically or logically.								
$\odot$	Location									
	Monitor	To be aware of the state, through observation or measuring. To supervise and to continually check and critically observe. It means to determine the current status and to assess whether o not required or expected performance levels are actually being achieved.								
ble 2: Objects typic	cally associated with the Competence	y linked to Monitoring Matrix.								
		Application Application Object System Fore Data Service Data Press Press Press Service System Fore System Fore Control of								
Constant Con										
		plication Application Application Media Channel Channel Channel								
		0,0,0,0,0,0,0,0,								

frastructur Function frastructur Service No frastructur Compliance

ntral

## **GUIDELINES FOR LEADING PRACTICE SUBSCRIPTION**

- SERVICES are the subscription-based access to research, advisory, benchmarking, assessment, consulting and related services described herein. Service descriptions, names and levels of access are as detailed for each product offering.
- **CUSTOMIZED SERVICES.** If requested, LEADing Practice will customize the services to meet client's special demands and may periodically update the names and the deliverables for each service.
- **USER** is the individual named in the Client Purchase Order (each a "Licensed User") who is licensed to use the services. Clients will have limited access to the services based on agreed upon number of users.
- CLIENT CONFIDENTIAL INFORMATION. LEADing Practice agrees to keep confidential any Clientspecific information communicated by client to LEADing Practice that is (a) clearly marked confidential if provided in written form, or (b) preceded by a statement that such information is confidential, if provided in oral form, and such statement is confirmed in writing within 15 days of its initial disclosure.

#### **OWNERSHIP AND USE OF THE SERVICES**

LEADing Practice owns and retains all rights to the services not expressly granted to client. Only the individuals named in the Client Purchase Order (each a "Licensed User") may access the services. Each licensed user will be issued a unique password, which may not be shared. Client agrees to review and comply with the following:

#### USAGE GUIDELINES FOR LEADING PRACTICE SERVICES

All LEADing Practice Services, which are accessible to all licensed users via the "policies" section under www.leadingpractice.com. Among other things, these guidelines describe how client may substitute licensed users, excerpt from and/or share LEADing Practice content and documents within the client's organization, and quote or excerpt from the services externally.

Client may not redistribute copies of individual LEADing Practice content and documents, by electronic means or otherwise, to non-users without LEADing Practice's prior written permission. Users may not reproduce or distribute the services externally without LEADing Practice's prior written permission, except for external distribution, in their entirety only, of reprints of individual documents purchased by client.

Any approved external use of the services must comply with LEADing Practice Copyright and Policy, which may be viewed on www.leadingpractice.com. Clients cannot store services on any information storage and retrieval system.

#### ACCESS TO THE SERVICES

ID's for access to LEADing Practice Knowledge Repository and analyst inquiry may not be shared. Access to the services is restricted to the number of named individuals (each "user") as identified in the Client Purchase Order. The client acknowledges and agrees to inform all users that LEADing Practice may monitor activity on LEADing Practice's websites and repository, including access to, and use of, the services by individuals. Upon request, client agrees to provide LEADing Practice with assurance from a responsible Clients Account Manager (or other relevant evidence) of compliance with these usage terms.

## **USE OF COPYRIGHTED MATERIAL**

These guidelines apply to all uses of "LEADing Practice's material" that are protected by copyright which among other things includes all text, images, software, documentation, screenshots, websites, photographs, video footage, etc., "LEADing Practice's material", in whatever media they may be used including print media, online media, books, articles, audiovisual works, blogs, wikis, or any other format or medium.

"LEADing Practice's material" refers to all information and material containing standards, products, software, website, frameworks, methods, approaches with associated descriptions, categorization, classification, semantics relationship, ontology, meta objects, artifacts, maps, matrix and models, in whatever media they may be used.

"LEADing Practice's material" is Intellectual Property (IP) of LEADing Practice ApS and protected by copyright and limitations apply to the reuse of this IP. The Intellectual Property Rights (IPR) consists of information, knowledge, objects, artifacts, experience, insight and/or ideas, that are structured to enable reuse to deliver value creation and realization.

The LEADing Practice ApS intellectual property is protected by law, including, but not limited to, internationally recognized United States and European Union IPR copyright law. Except as specifically indicated otherwise in writing, LEADing Practice ApS is the owner of the copyright in the entire "LEADing Practice's material" and LEADing Practice ApS reserves all rights in that regard.

Use or misuse of the IPR, the trademarks, service marks or logos is expressly prohibited and may violate country, federal and state law. The following limited situation where use is permitted without LEADing Practice prior written permission.

- The LEADing Practice materials and all copies shall remain at all times the exclusive property of LEADing Practice ApS.
- LEADing Practice material CAN NOT BE REPRODUCED, MODIFIED, COPIED, AGGREGATED, DISTRIBUTED, TRANSMITTED, DISPLAYED, PUBLISHED, LICENSED, TRANSFERRED OR CREATE DERIVATIVE WORKS OR SELL ANY INFORMATION YOU AGAIN ACCESS TO THROUGH LEADING PRACTICE.
- You must use the LEADing Practice materials without modification.
- You may not use the LEADing Practice material in any offensive manner or context, for example in a
  way that is defamatory, disparaging or libelous to, or otherwise presents false or misleading information
  regarding, LEADing Practice or any other party, or its or their products or services; in conjunction with
  obscene or pornographic material; in a manner that suggests bias based on race, national origin,
  gender, sexual orientation, or religion; or in any manner that would be illegal under applicable law.
- You may not imply any LEADing Practice partner, sponsorship, affiliation or endorsement.
- You may not use the LEADing Practice material for a purpose competitive with LEADing Practice or its products unless otherwise clearly permitted by applicable law.
- You may not use the LEADing Practice corporate logo.
- No use of other LEADing Practice trademarks is granted under this section.

Third parties wishing to use "LEADing Practice's material" that are protected by copyright must have LEADing Practice's permission to do so. In some situations described below, LEADing Practice gives you that permission so long as you comply with the requirements stated.

In others cases, you must obtain LEADing Practice's written consent. If you don't already have a contract with LEADing Practice that clearly gives you such rights, please contact LEADing Practice to request such permission.

LEADing Practice ApS may, in appropriate circumstances of infringement of the intellectual property rights pursue legal action. For questions, please get in touch with us.