

# EAM Metric Catalog

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Software Engineering für betriebliche Informationssysteme (sebis)  
Fakultät für Informatik  
Technische Universität München

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## 1. EAM Metric Catalog

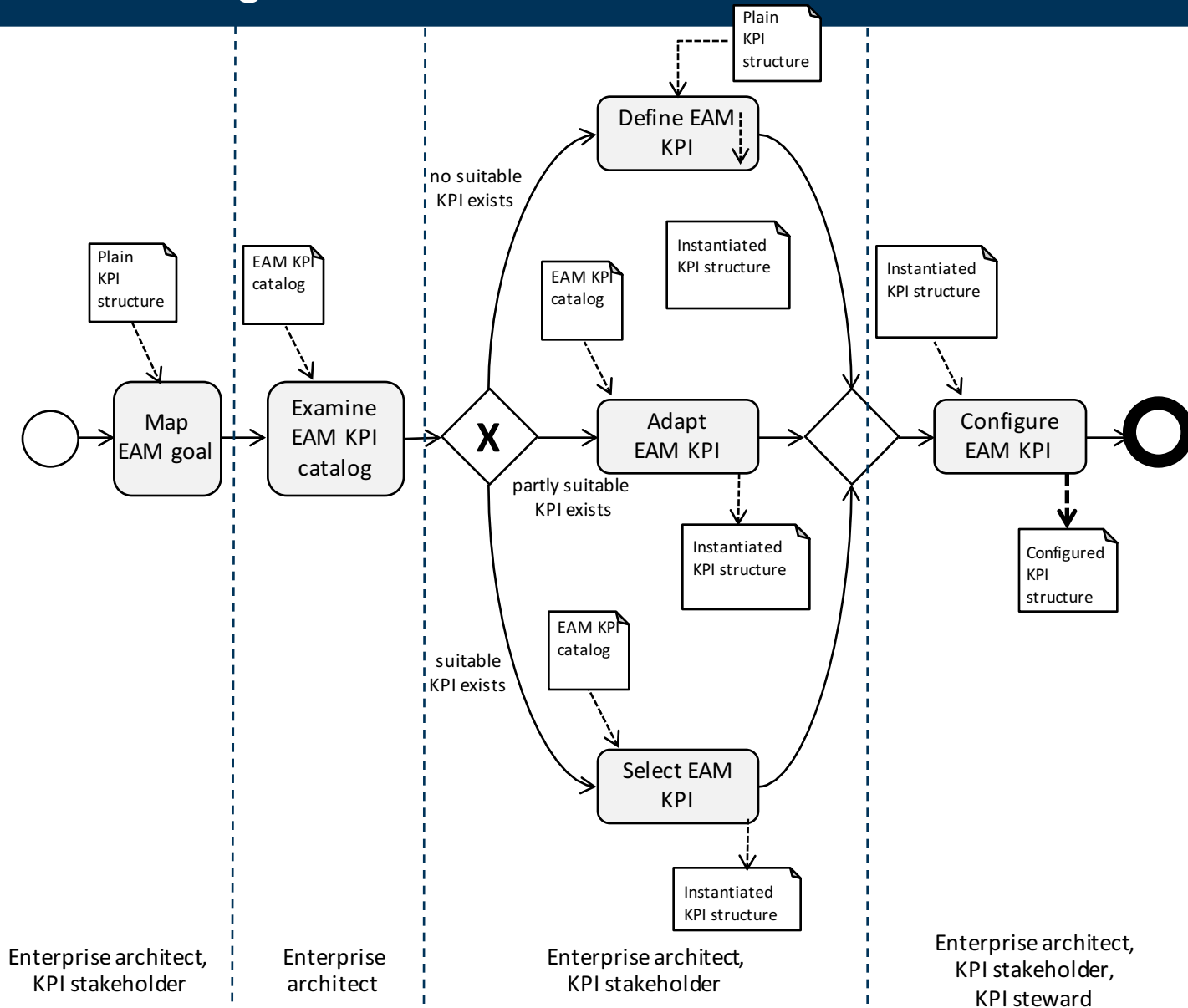
Florian Matthes, Ivan Monahov,  
Alexander Schneider, Christopher Schulz

## EAM KPI Catalog v 1.0



### Details

- Organized collection of 52 metrics observed in industry
- All metrics are documented using the Metric Management Fact Sheet
- Targeted user group of the catalog is enterprise architects and EA management stakeholders
- Supports EA metric search by
  - Related EAM Goals
  - Related EAM Concerns
- 362 registered readers since 15<sup>th</sup> January 2012
- Download link:  
<http://wwwmatthes.in.tum.de/wikis/sebis/eam-kpi-catalog>



## EA management goals

- Identification of relevant KPIs based on EA management goals

## KPI template

- Adaption of selected KPIs on enterprise context using a structured template

## Information model

- Determination of which information is needed for the calculation of the selected KPIs

## EA layers

- Determination of elements covered by the selected KPIs

## User's guide

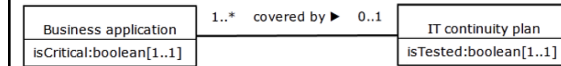
- Measurement of EA management goals achievement pursuing a simple four-step approach

### Application continuity plan availability

#### Description

A measure of how completely IT continuity plans for business critical applications have been drawn & tested up for the IT's application portfolio.

#### Information model



#### Organization-specific instantiation

##### Mapping:

Name in model	Mapped name	Contacts	Data sources
Business application			
isCritical			
IT continuity plan			
isTested			
supported by			

##### Properties:

KPI property	Property value	Best-practice
Measurement frequency		Quarterly
Interpretation		Good if >80% Normal 60%-80% Problematic if <60%
KPI consumer		
KPI owner		
Target value		80%
Planned value(s)		70% 75%
Tolerance value(s)		
Escalation rule		

#### Goals

Ensure compliance  
Foster innovation  
Improve capability provision  
Improve project execution  
Increase disaster tolerance  
Increase homogeneity  
Increase management satisfaction  
Increase transparency  
Reduce operating cost  
Reduce security breaches

#### Calculation

The number of critical applications where tested IT continuity plan available divided by the total number of critical applications.

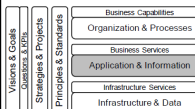
#### Code

EAM-KPI-0001

#### Sources

CobiT 4.0

#### Layers



Thank you for your attention. Questions?



**Florian Matthes**  
Prof.Dr.rer.nat.



Technische Universität München  
Department of Informatics  
Chair of Software Engineering for  
Business Information Systems

Boltzmannstraße 3  
85748 Garching bei München

Tel +49.89.289.17132  
Fax +49.89.289.17136

matthes@in.tum.de  
[wwwmatthes.in.tum.de](http://wwwmatthes.in.tum.de)