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Guide to the (Evolving) Enterprise Architecture Body of Knowledge

February 2004

Dr. Paula J. Hagan, The MITRE Corporation

ABSTRACT

The Guide to the Enterprise Architecture Body of Knowledge (EABOK) organizes and characterizes the knowledge content of the Enterprise Architecture (EA) discipline. This organization and characterization promotes a consistent view of EA, establishes the scope and bounds of the EA discipline, and places the discipline in the context of related disciplines. The EABOK subdivides EA into knowledge areas and topics within each area, presents an overview of the topic, and provides the reader references for further information. The EABOK is a *guide* to EA, not the body of knowledge itself.

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From Enterprise Advocate - EABOK Wiki

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Welcome to the EABOK Refresh Wiki

Welcome to the EABOK Wiki. This site has been created as a place for the enterprise architecture community to refresh the EABOK (<http://www.enterprise-advocate.com/2012/02/enterprise-architecture-body-of-knowledge-eabok/>)

To get started contributing, click the "EABOK Outline" Menu item to the left of screen

Action plan

This section will evolve over time and will describe the immediate next steps to be taken in refreshing the EABOK (<http://www.enterprise-advocate.com/2012/02/enterprise-architecture-body-of-knowledge-eabok/>)

...

This Wiki Proposes Principles for Good Conduct

These principles are draft and should be agreed amongst the most active participants once the initiative commences.

- Initially let's try to follow the basic basic principles set out at Wikipedia (http://en.wikipedia.org/wiki/Wikipedia:List_of_policies) .
- Mutual Respect: Enterprise Architects are passionate people. This is a double edged sword. We are evangelists but also can hold strong views. **By joining this initiative, you pledge to be polite to other participants.**

How To Use The Wiki - How To Contribute

Consult the User's Guide ([//meta.wikimedia.org/wiki/Help:Contents](http://meta.wikimedia.org/wiki/Help:Contents)) for information on using this wiki.

About

This wiki is provided by The Enterprise Advocate (<http://www.enterprise-advocate.com>) . Click here to visit The Enterprise Advocate Web Site (<http://www.enterprise-advocate.com>)

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EABOK Outline

From Enterprise Advocate - EABOK Wiki

The Original EABOK

The | original Enterprise Architecture Body of Knowledge (EABOK) (http://www.mitre.org/work/tech_papers/tech_papers_04/04_0104/index.html) is a guide to Enterprise Architecture produced by | MIRTE (http://www.mitre.org/work/tech_papers/tech_papers_04/04_0104/index.html) (specifically MITRE's Center for Innovative Computing and Informatics.)

The first EABOK was reportedly substantially funded by US government agencies. The | current printable version of EABOK is dated 06-Feb-2004 (http://www.mitre.org/work/tech_papers/tech_papers_04/04_0104/index.html) and was edited by Dr Paula J Hagan. The | EABOK can be found on MITRE's web site (http://www.mitre.org/work/tech_papers/tech_papers_04/04_0104/index.html) | here (http://www.mitre.org/work/tech_papers/tech_papers_04/04_0104/04_0104.pdf) .

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Enterprise Architecture Body of Knowledge

From Wikipedia, the free encyclopedia

The *Enterprise Architecture Body of Knowledge* (**EABOK**) is a guide to Enterprise Architecture produced by MITRE (specifically MITRE's Center for Innovative Computing and Informatics), and is substantially funded by US government agencies. It provides a critical review of enterprise architecture issues in the context of the needs of an organization. Because it provides a "big picture" view of needs and methods, some enterprise architecture practitioners recommend it as the "first port of call" for a business establishing an enterprise architecture unit.

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Overview

The following paragraph is taken from MITRE's web pages:

The Guide to the Enterprise Architecture Body of Knowledge (EABOK) organizes and characterizes the knowledge content of the Enterprise Architecture (EA) discipline. This organization and characterization promotes a consistent view of EA, establishes the scope and bounds of the EA discipline, and places the discipline in the context of related disciplines. The EABOK subdivides EA into knowledge areas and topics within each area, presents an overview of the topic, and provides the reader references for further information. The EABOK is a guide to EA, not the body of knowledge itself.^[*citation needed*]

The current printable version is dated 06-Feb-2004 and edited by Dr Paula J Hagan. It has been approved for public release; distribution unlimited. New sections and expansions of current "stubs" are under development within MITRE and will be released to the web on an ad-hoc basis.

Alternative titles

While the title of the main printed document is "EABOK", it is also known as:

- "The Guide to the Enterprise Architecture Body of Knowledge" (on the MITRE web pages ^[citation needed])
- "The Guide to the (Evolving) Enterprise Architecture Body of Knowledge" (a smaller title on the cover page of the printable document^[citation needed])

Perspective

The key to the EABOK is that it (and the discipline it describes) is evolving (with some of its knowledge areas yet to be fleshed out^[1]), and the way it places enterprise architecture *in context*. Because there are so many different frameworks and viewpoints about enterprise architecture, it provides a critique of alternatives (such as between the original Zachman Framework, TOGAF and DODAF). The bibliographies are particularly useful.

It treats Enterprise Architecture as not including merely diagrams and technical descriptions, but gives a holistic view that includes US legislative requirements and guidance, as well as giving technologists a better understanding of business needs with a quick explanation of the Value chain for a business as outlined by Michael Porter.

It is worth reading between the lines of many sections, such as the possible implied criticisms of enterprise architecture units that live solely by the diagram from Zachman's original concepts that enterprise architecture frameworks were necessary:

Today Zachman sees his framework as a thinking tool...The Zachman EA Framework has contributed to the organization of several later frameworks and much architectural thinking.^[citation needed]

Another example of possible implied criticism of some EA practitioners:

Many novice EA practitioners comment that they find the DODAF too complex for a starting point to build an enterprise architecture. Other practitioners find the DODAF a good source of product description information to get them started.^[citation needed]

(Italics are not in the original article)

It is *just* such comments that make many experienced information systems and business professionals appreciate the EABOK: while it reviews a range of approaches, it is not frightened to put a personal point-of-view.^[citation needed]

Enterprise architecture practitioners should be aware that the discipline has evolved since the most recent publication: perhaps the most notable being the extensions of DODAF, including MODAF, and the work at the Object Management Group to create a model that satisfies both frameworks.

While many of the references to legislation and guidance are US-centric, the issues and the references are useful to government agencies and businesses across the world.

See also

- Enterprise Architecture

References

1. ^ Knowledge Areas (http://www.mitre.org/tech/eabok/knowledge_areas.html) , MITRE, USA.

External links

- Guide to the (Evolving) Enterprise Architecture Body of Knowledge (http://www.mitre.org/work/tech_papers/tech_papers_04/04_0104/04_0104.pdf) (Current as of 2007-01-01)
- "The Edge" (http://www.mitre.org/news/the_edge) , an EA newsletter from MITRE

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Categories: 2004 works | Enterprise architecture | Mitre Corporation | Bodies of Knowledge

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Enterprise Architecture Body Of Knowledge (EABOK)

BY ADMIN - 22/02/2012

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The Enterprise Architecture Body Of Knowledge

The Enterprise Architecture Body Of Knowledge ([EABOK](#)) is a definition of the body of knowledge for Enterprise Architecture.

The EABOK was developed by [Mitre Corporation](#) in 2004 but has not been refreshed or updated since. Much of the content for the EABOK remains relevant but the discipline of EA has evolved significantly since and [there is some interest in the enterprise architecture community to update the EABOK](#)

EABOK Author's Description

Mitre Corporation describe the EABOK as follows:

The Guide to the Enterprise Architecture Body of Knowledge (EABOK) organizes and characterizes the knowledge content of the Enterprise Architecture (EA) discipline. This organization and characterization promotes a consistent view of EA, establishes the scope and bounds of the EA discipline, and places the discipline in the context of related disciplines. The EABOK subdivides EA into knowledge areas and topics within each area, presents an overview of the topic, and provides the reader references for further information. The EABOK is a guide to EA, not the body of knowledge itself.

This is a placeholder for now. I will be updating this post with my thoughts on the EABOK and how it might develop.

The EABOK Facebook page

The [EABOK Facebook page](#) describes the EABOK as follows:

The key to the EABOK is that it (and the discipline it describes) is evolving (with some of its knowledge areas yet to be fleshed out), and the way it places enterprise architecture in context. Because there are so many different frameworks and viewpoints about enterprise architecture, it provides a critique of alternatives (such as between the original Zachman Framework, TOGAF and DODAF). The bibliographies are particularly useful.

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