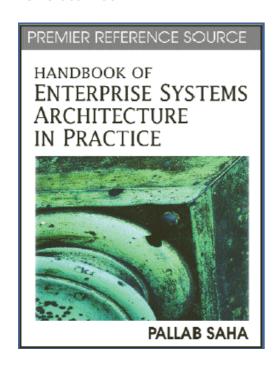
The Extreme Architecture Framework

Handbook of Enterprise Systems Architecture in Practice

Edited By: Pallab Saha IGI Global 2007



Chapter II: Extreme Architecture Framework: A Minimalist Framework for Modern Times Phil Robinson and Floris Gout

"Enterprise architecture is a non-trivial initiative. Organizations usually face difficulty in understanding which of the organization elements they need to be aware of and which of them would be relevant to CIOs and IT managers. Chapter II presents an EA framework that is lightweight and selective to meet the needs of the organization. The chapter uses the "agile" approach to develop architectural artifacts. It starts with the need for frameworks and some of the currently popular frameworks. Then it argues why interoperability both at systems and human level is critical followed by a discussion on the relevant architectural views that is derived from the XAF matrix and elements that need to be created. The chapter concludes comparison of the proposed framework with other established frameworks from the point of view of simplicity and ease of use. "

Other publications

XAF: A Minimalist EA Framework for an Agile Environment, Phil Robinson and Floris Gout, Cutter IT Journal, Vol 19, No 3, March 2006.

The eXtreme Architecture Process: Amplifying the UML, Phil Robinson and Floris Gout, Oracle Scene, Issue 24, Winter 2005.

Extreme Architecture: Part 3, Applying the Framework, Phil Robinson and Floris Gout, Oracle Scene, Issue 22, Summer 2005.

Extreme Architecture - Part 2, Architecture Components, Phil Robinson and Floris Gout, Oracle Scene, Issue 20, Winter 2004.

Extreme Architecture: Architecture Components, Phil Robinson and Floris Gout, Oracle Scene, Issue 19, Autumn 2004.

Conferences

Extreme Architecture: A Minimalist IT Architecture Framework, Phil Robinson and Floris Gout, Australian Computer Society Conference 2004.

Extreme Architecture: A Minimalist IT Architecture Framework, Phil Robinson and Floris Gout, WA Oracle User Conference 2003.

Extreme Architecture: Amplifying the UML, Phil Robinson, WA Oracle User Conference 2003 - voted one of the best papers.

Training courses

- Kuala Lumpur, 26th May 2006.
- Perth, 31st August 2006.
- Manila, 11th September 2006.
- Singapore, 19th January 2007.
- Bangalore, 29th May 2007.