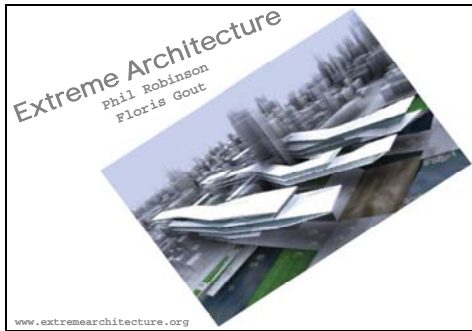
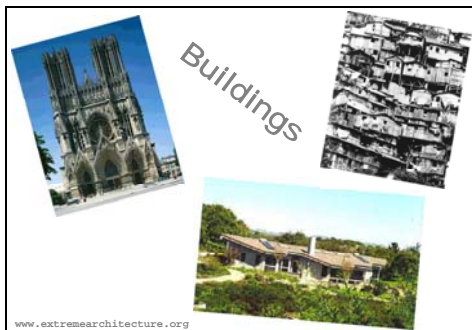


# Extreme Architecture in a Nutshell

Slide 1



Slide 2



Rheims Cathedral took 100 years to build – several generation of builders

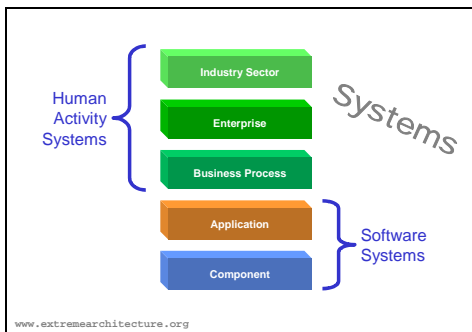
Amazing thing is they stuck to the plan

About the only medieval cathedral that did – others reflect the styles of generations of builders

Shanty towns are built to meet the basic need for shelter from whatever materials are to hand

The rational type of building is a suburban house

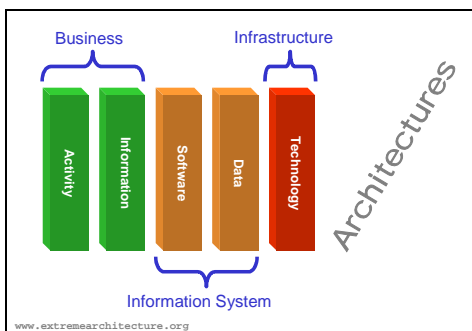
Slide 3



Building is much easier than IT

IT deals with systems – more complex

Slide 4



This is a well established framework

Activity often called “Business” or “Process”

Software often called “Application”

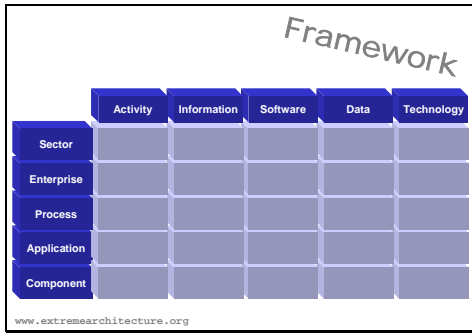
Common to roll

- business and information or
- data and information

into one architecture

We believe that is a mistake

Slide 5

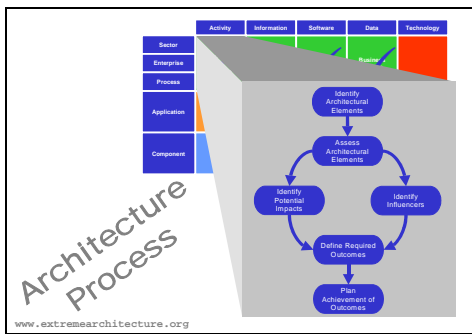


Mapping of systems to architectures

Each cell contains a number of elements that describe the architecture content

Refer to poster

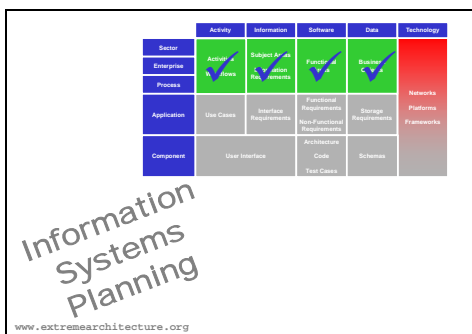
Slide 6



Simple process

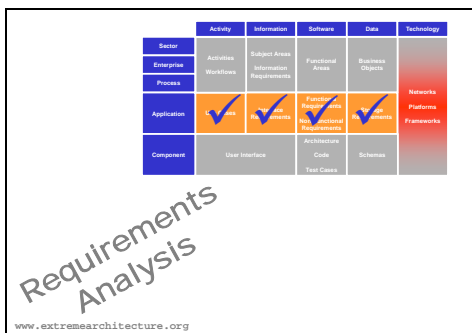
Applied to each cell

Slide 7



Don't need to populate the entire architecture

Slide 8



Slide 9

	Activity	Information	Software	Data	Technology
Sector	Activities	Subject Areas	Functional Areas	Business Objects	
Enterprise	Workflows	Information Requirements	Functional Areas	Business Objects	
Process					Networks Platforms Frameworks
Application	Use Cases	Functional Requirements	Functional Requirements	Storage Requirements	
Component	Interfaces	Architecture	Code	Schemas	
		Test Cases			

Business Process Improvement

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Slide 10

	Activity	Information	Software	Data	Technology
Sector	Activities	Subject Areas	Functional Areas	Business Objects	
Enterprise	Workflows	Information Requirements	Functional Areas	Business Objects	
Process					Networks Platforms Frameworks
Application	Use Cases	Functional Requirements	Functional Requirements	Storage Requirements	
Component	Interfaces	Architecture	Code	Schemas	
		Test Cases			

Arbitrary Areas

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Slide 11

FrontPage

**extreme Architecture**  
an enterprise architecture framework

a modular framework with a sound structure for planning and managing IT environments

Benefits	Purpose	Users
<ul style="list-style-type: none"> <li>• Organises the Enterprise Architecture</li> <li>• Provides a common language</li> <li>• Provides a clear structure for the Enterprise Architecture</li> <li>• Provides a clear structure for the Enterprise Architecture</li> <li>• Provides a clear structure for the Enterprise Architecture</li> <li>• Provides a clear structure for the Enterprise Architecture</li> <li>• Provides a clear structure for the Enterprise Architecture</li> </ul>	<ul style="list-style-type: none"> <li>• Organise the Enterprise Architecture</li> <li>• Provide a common language</li> <li>• Provide a clear structure for the Enterprise Architecture</li> <li>• Provide a clear structure for the Enterprise Architecture</li> <li>• Provide a clear structure for the Enterprise Architecture</li> <li>• Provide a clear structure for the Enterprise Architecture</li> </ul>	<ul style="list-style-type: none"> <li>• Models and managers</li> <li>• Managers</li> <li>• Consultants</li> <li>• Consultants</li> <li>• Consultants</li> <li>• Consultants</li> </ul>

More Information

www.extremearchitecture.org

Written a number of articles for UK and Australian Oracle magazine

Have been asked to contribute a chapter to a book on enterprise architecture