Application Architecture Guidance 2.0

My Application ↔ Right Architecture

- Playbook for Application Architecture
- Help put the platform pieces together
- Map appropriate strategies and patterns

* Mobile S+S Smart Client Web Application
* Rich Client

What it's all about

- Configuration Management
- Concurrency and Transactions
- Data Access
- Layering
- Validation

Check Out
http://www.codeplex.com/AppArch

Service Apps Tiers Caching
Composition Authentication & Authorization
Presentation Layer Concurrency & Transaction Validation
Quality Attributes Mobile Apps Patterns
Validation Trend Selection
User Experience Exception Management Services Layer
Deployment Patterns Rich Client Business Layer
Exception Management Services Layer
Message Construction Business Layer
Configuration Management Business Layer
Components Business Layer
Configuration Management Business Layer

Web Apps SOAP
Layers Workflow Caching and state
Service Design Business Layer
Business Layer Logging REST Hot Spots
Business Layer Layers Business Layer
Service Design Business Layer
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Service Design Business Layer

Rich Client Arch Styles
Layers Workflow Caching and state
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Cloud
Messaging & Graphics Security Engineering
Baseline Architecture Performance Engineering
Presentation Layer User Interface
Business Orchestration Business Logic
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Mobile S+S Business Logic

Live .NET Framework Windows Server
BizTalk SharePoint Visual Studio SQL Server

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Microsoft patterns & practices

http://msdn.microsoft.com/practices