SCALABLE WEB SERVICES

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http://unhub.com/biren
INFORMATION OVERLOAD – SEARCH RESULTS

- Scalable Web Services - 1.34 million results
- Scalable Web Architectures - 362k results
- Building Scalable Web Servers - 13.2 million results

So, what’s THE RIGHT WAY?

No SINGLE right way
EXPERIENCE SAYS …

**DOs**
- Measure a lot
- Loosely coupled designs
- Embrace caching
- Runtime knobs to control
- Cloud - Stateless Architectures
- Fail Fast - make mistakes earlier
- Identify weakest links in chain (DB/Web Requests/Processing etc.)
- Choose between client/server side optimizations
- Evaluate tech choices carefully

**DON’Ts**
- Over/early optimization
- Delayed optimizations (feature craziness)
- SPOF
- Human dependencies (let machines work instead)