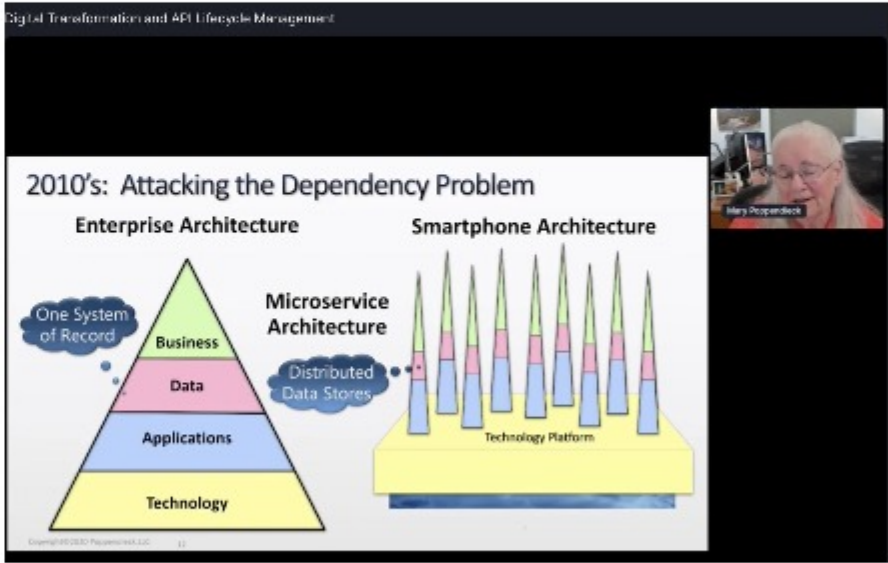


Domain Services  
Domain Data



Edge Computing,  
everything that is not  
cloud, deploy workloads  
closer to users and devices.  
Why? - Latency, Availability  
& Data Locality

EDGE



"Observability is a  
measure of how well  
internal states of a  
system can be inferred  
from knowledge of its  
external outputs"  
  
- Kalman, 1960.

Model Deployment as **constraints**

CI/CD

- 1. Integration Tests
- 2. Multiple Regions
- 3. Blackout Windows
- 4.
- 5. ...

Is a promise:  
"Contracts", API, ...

- 1. [Azure Pipelines](#)
- 2. HELM
- 3. ...
- 4. ...



stackoverflow.blog  
**Fulfilling the promise of CI/CD - Stack Overflow Blog**  
When people say "CI/CD," they are only talking about continuous integration. Nobody is talking about (or practicing) continuous deployment. AT ALL. It's like we have all forgotten it exists. It's time to change that.

"what promises  
might you break  
in the future  
when  
circumstances  
change again"

Frontends  
-----  
Backends

BEDROCK

Customer APIs: Signup, Login, ...

- 1. Shared Services: Auth (N & Z)
- 2. Domain Services:
  - Atrius
  - ABL

Is a promise:  
"Contracts", API, ...

- 1. [OpenTelemetry Specification](#)
- 2. ...
- 3. ...
- 4. ...

SRE



Optimizing  
micro-feedback  
loops is key to  
achieve **developer  
effectiveness**.

F martinowler.com

**Maximizing Developer Effectiveness**

To be successful at digital transformation you need to optimize the key feedback loops in your software engineering organization



surfingcomplexity.blog

**Taming complexity: from contract to compact**

The software contract We software engineers love the metaphor of the contract when describing software behavior: If I give you X, you promise to give me Y in return. One example of a contract is th...



azure.microsoft....

**Azure Monitor | Microsoft Azure**

Monitor and analyze applications, infrastructure, and network performance with Azure Monitor to identify problems in real time.