

WELCOME





An Overview



Our purpose...

We help organizations learn and adopt new technologies.



...Impacts you daily.

When you talk on the phone, watch a movie, connect with friends on social media, drive a car, fly on a plane, pay with a credit card, shop online, and order a latte with your mobile app, you are interacting with technology developed by one of our customers.

In 2018 alone...





Technologies we cover





Our Practitioners



Architecting on AWS



Instructor: Mark Pevec





Agenda



	Presentations	Lab
Day 1	Introduction	
	The Simplest Architectures	✓
	Adding a Compute Layer	
	Adding a Database Layer	
	Networking in AWS Part 1	✓
Day 2	Networking in AWS Part 2	
	AWS Identity and Access Management (IAM)	
	Elasticity, High Availability, and Monitoring	✓
	Automation	✓
Day 3	Caching	
	Building Decoupled Architectures	
	Microservices and Serverless Architectures	✓
	RTO/RPO and Backup Recovery Setup	
	Optimizations and Review	