









Mastercard General Immersion Day - Day 2

10:00 AM - 10:05 AM		Welcome & Introductions Let's get started with AWS!
10:05 AM - 10:50 AM		Networking in AWS Learn about Amazon VPC, VPC Security, Load Balancing, VPC Connectivity Options, and Route 53
10:50 AM - 11:00 AM		Getting setup with an AWS Account Getting Into Your AWS Account for today's event
11:00 AM - 11:20 AM		Virtual Private Cloud (VPC) Hands on Lab In this lab, you will create a VPC using the VPC wizard. You will then create additional subnets, edit the routing table and create a security group.
11:20 AM - 11:30 AM		Break Take a minute to relax...
11:30 AM - 12:20 PM		Databases in AWS Introduction to AWS database products and features to include Amazon RDS, Amazon Redshift, Amazon DynamoDB, Amazon ElastiCache, Amazon Neptune, Amazon DocumentDB, Amazon QLDB, and Amazon Timestream.
12:20 PM - 1:05 PM		Introduction to Amazon Aurora A discussion around Amazon Aurora, relational database built for the cloud.
1:05 PM - 1:15 PM		Break Take a minute to relax...

Are you Well-Architected? Architecture Best Practices

The AWS Well-Architected Framework helps you understand the pros and cons of decisions you make while building systems on AWS. Using the Framework helps you learn architectural best practices for designing and operating secure, reliable, efficient, cost-effective, and sustainable workloads in the AWS Cloud. It provides a way for you to consistently measure your architectures against best practices and identify areas for improvement. The process for reviewing an architecture is a constructive conversation about architectural decisions, and is not an audit mechanism. We believe that having well-architected systems greatly increases the likelihood of business success.

1:15 PM -
2:00 PM

