



System Administration & Security

COMP 175 | Fall 2021 | University of the Pacific | Jeff Shafer

AWS: VPC & Security Groups

Lab 2 – Company Startup

- Today's Goals
 - Create a Virtual Private Cloud (VPC)
 - Create some EC2 security groups
 - Configure and launch a VM
 - Generic Linux desktop (Amazon Linux 2 + MATE desktop environment)

NET201

Your Virtual Data Center: VPC Fundamentals and Connectivity Options

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engineering manager
EC2 Networking

re:Invent

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AWS re:Invent 2018: Your Virtual Data Center: VPC Fundamentals and Connectivity Options

*Watch through **17:45** to learn about VPC, availability zones, and security groups. Bonus topics afterwards! (restricting Internet access, Inter-VPC connectivity, connecting to corporate networks, split-horizon DNS,)*

Wrap-Up

➤ Questions?

➤ Concerns?

➤ **Today**

1. **Lab 2** – Company Startup
 1. VPC
 2. Security Groups
 3. More VMs