

# DevOps Engineer is now Cloud enablement team (indeedd

- Because moving to the cloud is so pervasive and AWS makes it so easy — optimizing success by integrating the work of software developers and IT professionals. Successful DevOps management has several key goals:
- Faster security updates and software patches
- Enable all of the Cloud engineers to more easily do their job and manage track processes over arching the org still - networking and permissions security
- Reliable IT troubleshooting techniques
- Consistent internal and external methods
- Improved automation
- Reduced glitches and software failures DevOps role is moving towards more specializing in each piece, Engineers on the team all provision their own resources
- They assess risk, analyze costs and benefits, set operational expectations and forecast future projects to create a timeline. AWS cost Tool - Azure DevOps - DevOps specialize in the networking piece - and some overall cross account IAM stuff - making templates modules basically the same code with IaC but more specialized pieces to be used across the org.

Container concepts  
Orchestration  
Cloud technology  
Deployment automation and orchestration  
Infrastructure automation  
Source control  
Open source OS



- ✦ Evolving Roles - why is this role popular ? DevOps evolve and so may massive companies moving and most smaller starting there.
- ✦ With BigData has been and is all the rage and NEED for Compute - and ML tools architecture systems - its just makes sense that all the data warehousing data lake is just in aws then as well because FULL immersion is best to get the most interrelated value adds