

Course Outline:

1: What DevOps is and is not

- Develop a common understanding of DevOps
- How other organizations are using DevOps concepts to gain competitive advantage

Case studies: understand exactly how companies are achieving DevOps success

2: Literacy on the tools to help your teams automate processes

- Understand the tools available to your teams for rapid, well-tested continuous delivery of applications and IT services
- Understand the metrics you should be focusing on

3: Why DevOps is important and why high-performing IT organizations are rushing to implement DevOps concepts

- Optimize, rethink, and re-engineer your IT processes to deliver value to your customers
- Benefits of DevOps in faster, more frequent deliveries
- Value, continuous workflows, cross-functional collaboration, agility, and strong teams

4: Discover where and how to start with DevOps at your Organization

- Get real-world examples that work
- Changing your culture to support DevOps
- Implementing DevOps at the leadership level
- Establish a common expectation of what's required to implement DevOps principles, and how long you can expect it to take
- Begin scaling Agile principles to the next Level – end to end processes with all IT groups