

**Introduction to ArgoCD**

**Course Number:** ARGO-100
**Duration:** 1 day

**Overview**

This Introduction to ArgoCD training course provides attendees with a comprehensive overview of the ArgoCD tool and teaches how to implement continuous delivery with the ArgoCD platform.

**Prerequisites**

Basic Linux command line skills are beneficial, but not required.

**Materials**

All ArgoCD training students receive comprehensive courseware.

**Software Needed on Each Student PC**

64-bit virtual machine (provided with the course) or the ability to ssh to a cloud instance.

**Objectives**

* Install ArgoCD (basics)
* Understand CLI and web operations/use
* Sync with Git solutions
* Understand basic and complex application deployments
* Apply debugging techniques
* Integrate with Helm
* Have a clear understanding of application deployments, release automation, and more

**Outline**

* ArgoCD Overview
* ArgoCD Basics
* Managing Applications
* ArgoCD In Practice