

Speakers: Hardik Dodiya and Swapnil Mhamane (SAP Labs India Pvt. Ltd.)

Venue: KD 101

Time: 2 PM

Date: 21st October 2018

Title: Thinking Cloud Native: Connecting the dots with software-containers

Abstract:

Containers are the most hotly debated disruptive technology trend in software. In fact, this new trend has initiated a fundamental architectural design paradigm shift: modern applications are designed cloud native, based on latest microservice architecture principles. Cloud native also accommodates distributed and stateful services in a resilient manner, thus formulating an ideal architecture for a comprehensive cloud platform. Therefore, cloud native & containers are transforming software, which in turn transform data centers from being machine oriented to being application oriented, also from imperative to declarative logic.

In this talk, we will showcase the benefits of containers and outline cloud native examples using the multi-cloud Kubernetes cluster management framework such as Gardener- an open-source effort by SAP.

Ref: <https://gardener.cloud/>