

September 16-20: Integration Engineers Workshop Highlights

- ** Day 01: Introduction and Know your Repo - GitHub
- ** Day 02: What it takes to Deploy a Lab
- ** Day 03: Security & Performance
- ** Day 04: Lab Deployment on Board
- ** Day 05: Standardizing Labs as per UI toolkit

== Day-Wise Session Breakup ==

** Day 01: Introduction and Know your Repo - GitHub

AM

09.00 - 09.30: Registration & Introduction

09.30 - 10.45: Introduction: Path, Plan and Pitch in

10.45 - 11.00: Tea Break

11.00 - 12.45: Sub-versioning and GitHub Basics

12.45 - 02.00: Lunch Break

PM

02.00 - 03.30: GitHub: Get Your Hands Dirty

03.30 - 03.45: Tea Break

03.45 - 05.00: OpenVZ: Introduction and Installation

** Day 02: What it Takes to Deploy a Lab

AM

09.30 - 10.45: Introduction to OVPL (Introduction to Integration levels and Deployment Specs)

10.45 - 11.00: Tea Break

11.00 - 01.00: Installation of OVPL (Demo + lab setup)

01.00 - 02.00: Lunch Break

PM

02.00 - 03.30: Lab set-up continued

03.30 - 03.45: Tea Break

03.45 - 05.00: Lab set-up continued

**** Day 03: Security and Performance**

AM

09.30 - 10.45: Web Application Security (Explanation of various web vulnerabilities)

10.45 - 11.00: Tea Break

11.00 - 01.00: Automating web application security (Tool Demo)

01.00 - 02.00: Lunch Break

PM

02.00 - 03.30: Critical Rendering Path and Optimization (Basic understanding of how does a web page works and best practices for developing an web application)

03.30 - 03.45: Tea Break

03.45 - 05.00: Tools for measuring Performance (Hands on session on how to use Ylsow, PageSpeed and Webpagetest)

**** Day 04: Lab Deployment: On Board**

AM

09.30 - 10.45: Yet another Lab: Up and Running

10.45 - 11.00: Tea Break

11.00 - 01.00: Scripts and Makes

01.00 - 02.00: Lunch Break

PM

02.00 - 03.30: Scripts and Makes Continued (Implement security and performance improvements in the lab code)

03.30 - 03.45: Tea Break

03.45 - 05.00: Deployment: Over and Out

**** Day 05: Standardization of Labs**

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09.30 - 10.45: Introducing UI toolkit 1.0

10.45 - 11.00: Tea Break

11.00 - 01.00: Making labs UI 1.0 compliant

01.00 - 02.00: Lunch Break

PM

Free time to interact with VLEAD engineers