

Day - 1

- **APM Introduction**
 - APM? What? WHY?
 - Managed on Premises and SaaS Model?
 - Dynatrace architecture
- **Concept of Managed deployment scenarios**
 - Basic Setup
 - Pure Dynatrace managed setup
 - Integration with existing IT landscape
- **Introduction**
 - What is Dynatrace? Competitors?
 - Understand Dynatrace Platform
 - Dynatrace Components – In detail
 - Dynatrace Solution Architecture
 - Ports
- **Used by default**
- **Basic Installation**
 - Managed Server installation
 - Environment Active gate installation
 - Agent installation “linux ” windows, Solaris , AIX
 - Exploring the
- **Basic Installation**
 - Managing the License

Day - 2

- **Dynatrace Platform**
- **Application Creation**
- **Transaction Flow Analysis**
- **Agent...In detail and What/How Information is captured?**
- **What is Purepath? Purestack? Puremodel?**
- **Performance analysis**
- **Create Web Application's for Real User Monitoring.**
- **Create Tagging rules**
- **SLO creation**
- **Create Management Zones**
- **API integration**
- **Windows service availability**
- **Setup problem notification with the help of alerting profiles**
- **Application troubleshoot and performance engineering**

Day - 3

- Integrate Dynatrace with 3rd party tools as required. Like “Servicenow, Pagerduty, hip chat, and Email”
- Use Dynatrace One Agent for application performance analysis.
- Create dashboards, custom views, metrics, and alerts in the Dynatrace Dashboard Tool.
- Provide guidance, informal training and recommendations regarding use of the Dynatrace One Agent tool for application performance analysis.
- Synthetic Monitoring
- HTTP configuration
- Browser Click path
- Concept of Management zone
- Concept of conversion goal and hands configuration
- Concept of Maintenance window
- Mobile app monitoring
- Anomaly detection
- Plugin deployment
- Creating JMX metrics
- License consumption discussion
- License overview Dashboard
- Creation of custom chart and Dashboard like capacity management , Application health overview and Cloud platform dashboard

Day - 4

- Platform Monitoring
- Dynatrace integration with AWS
- Dynatrace Integration with AZURE
- Docker monitoring
- Integration with Microsoft PoweBI