

## List of SOC with IBM QRadar & Splunk Topics

### **Introduction to SOC**

- - SOC Overview
- - Importance of SOC
- - Benefits of SOC

### **Insights into CyberThreats**

- - Network Level Threats
- - Web App Level Threats
- - Host Level Threats

### **Understanding Events and Logging Mechanisms**

- - What Are Logs
- - Local Vs Centralized Logging
- - Exploration of Various Logs

### **SOC Analysis Using IBM QRadar:**

- - Investigating Logs
- - Investigating Flows
- - Dashboard Creation
- - Asset Management
- - Report Generation
- - Exploring Rules and Building Blocks

### **IBM QRadar Advanced Concepts:**

- - Offense Management
- - Customizing/Optimizing Rules and Building Blocks
- - Device Support Modules

### **Splunk Fundamentals**

- - Data Ingestion
- - Splunk Apps and Addons
- - Splunk Data Models
- - Basic Searching

### **SOC Analysis Using Splunk**

- - Data Visualization with Pivots and Databases
- - Search Processing Language Basics
- - Splunk Knowledge Objects
- - Generating Alerts

### **Incident Response Activities:**

- - Incident Response Fundamentals

- - Incident Response and Security Operations Integration