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LogRhythm University

301 – Administration Fundamentals Training Syllabus



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DATE CREATED	TRAINING COURSE SYLLABUS
08/12/2020	301-Administration Fundamentals Training
VERSION NO.	CREATED BY
7.5	LogRhythm Training
INTERNAL/EXTERNAL	PROCESS OWNER
	Project Manager
DATE OF LAST UPDATE	LAST UPDATED BY
8/14/2020	LogRhythm Training

301 – Administration Product Training

In this 16-hour instructor-led course, learn hands-on best practices for day-to-day administrative duties. A participant is eligible to earn the LogRhythm Platform Administrator (LRPA) certification once they have completed LogRhythm’s 301 – Administration Fundamentals and 302 – AI Engine Fundamentals training courses.

INTRODUCTION

WHO SHOULD ATTEND	The 301 – Administration Fundamentals training is designed for systems administrators, engineers, and other LogRhythm users who are responsible for the basic maintenance and configuration of the LogRhythm Platform.
PREREQUISITES	<p>Experience using Windows and Linux.</p> <p>Some additional recommendations include (but are not limited to):</p> <ul style="list-style-type: none"> ➤ Introduction to LogRhythm - What is a SIEM ➤ Introduction to LogRhythm - Administrators and Analysts ➤ What's New in LogRhythm v7.5 ➤ Web Console - An Introduction Video
301 – ADMINISTRATION FUNDAMENTALS DESCRIPTION	<p>301 – Administration Fundamentals explores the day-to-day activities in the LogRhythm Platform for administrators. Participants can expect to leave with an understanding of administrative functions within the LogRhythm Client Console and will be equipped with the tools to effectively manage the collected log data.</p> <p>The course includes hands-on exercises to provide experience with the administrative functions of the LogRhythm Platform.</p>

Administration Fundamentals – Modules and Topics

Administration Fundamentals

The objective of this course is to cover the LogRhythm platform and its features in greater detail in order to enable effective administration. The Administration Fundamentals will explore the day-to-day administrative activities of the LogRhythm Platform. Participants can expect to leave with an understanding of navigating the LogRhythm Platform and will be equipped with the tools to effectively manage the collection of log data.

This training consists of the following modules:

- Introduction to LogRhythm
- LogRhythm Platform Overview
- System Monitors
- Entities and Log Sources
- Log Source Administration
- Advanced Log Collection
- Users, Profiles, and Permissions
- Lists
- Alarming and Reporting
- Platform Manager and Other Settings
- Health Monitoring and Maintenance
- Tuning and Restoration of Data

Certification Path

LogRhythm Platform Administrator (LRPA)

The LogRhythm Platform Administrator (LRPA) Certification Path Includes:

- 301 – Administration Fundamentals

Class with Exam

- The 301 exam is comprised of multiple-choice, True or False, and “Select All That Apply” questions and tests a candidate’s knowledge on managing and maintaining the LogRhythm Platform.
- Candidates will have 60 minutes to complete the exam.
- **Candidates must pass the exam with a score of 70% or higher to qualify for the LRPA certification.**

- 302 – LogRhythm AI Engine Fundamentals

Class with Exam

- The 302 exam is comprised of multiple-choice questions testing a candidate’s knowledge of Use Case creation and AI Engine Rule creation and tuning within the LogRhythm Platform.
- Candidates will have 30 minutes to complete the exam.
- **Candidates must pass the exam with a score of 70% or higher to qualify for the LRPA certification.**

BOTH the 301 AND 302 classes, with corresponding exams, need to be completed to obtain the LogRhythm Platform Administrator (LRPA) certification.