


PRODUCT CODES

Onsite Instructor-Led: 300-00413
 Self-Paced eLearning: 320-00018

Use Case: Heavy User Management

COURSE OVERVIEW

Sandvine's Heavy User Management for ANI course is designed to provide the knowledge and skills related to the deployment of the Heavy User Management use case.

Modality	Hands-on Labs?	Intended Audience / Roles	Duration (Instructor-Led)	Prerequisites
Onsite Exclusive (Instructor-Led)	Yes	<ul style="list-style-type: none"> Use Case Deployment Engineer Field Engineer 	1 Day	<ul style="list-style-type: none"> ANI Essentials
Self-Paced eLearning (video-based)				

Course Content

This course explains how to configure the usage management package on the Maestro Policy Engine to count usage. The course also explains how to configure the Maestro Policy Engine logging subsystem to log when subscribers are detected as heavy users and how to configure an ActiveLogic ruleset in order to control how usage is counted and how enforcement actions can be performed.

The course will also explain the configuration steps required to write statistics to the Insights Data Storage System in order to run the Heavy User Management dashboard in Deep Insights.

In the lab portion of the course, the student will deploy an example Heavy User management solution which implements the typical features seen in real life deployments.

The lab exercise will further cement the concepts presented in the lessons and provides the practical ability to design, configure, verify and monitor a Heavy User Management use case deployment.

Also Consider:

- ANI Essentials (Prerequisite for this course)
- Installing & Configuring ANI
- Troubleshooting ANI
- Advanced Shaping for ANI
- Advanced SandScript for Maestro Policy Engine
- Policy Enforcement for ANI
- Subscriber Mapping for ANI

If you have any questions about Sandvine's Education Services or courses, contact learning@sandvine.

ABOUT SANDVINE

Sandvine's cloud-based Application and Network Intelligence portfolio helps customers deliver high quality, optimized experiences to consumers and enterprises. Customers use our solutions to analyze, optimize, and monetize application experiences using contextual machine learning-based insights and real-time actions. Market-leading classification of more than 95% of traffic across mobile and fixed networks by user, application, device, and location creates uniquely rich, real-time data that significantly enhances interactions between users and applications and drives revenues. For more information visit <http://www.sandvine.com> or follow Sandvine on Twitter @Sandvine.



USA
 5800 Granite Parkway
 Suite 170
 Plano, TX 75024
 USA

EUROPE
 Svärdfiskgatan 4
 432 40 Varberg,
 Halland
 Sweden
 T. +46 340.48 38 00

CANADA
 410 Albert Street,
 Suite 201, Waterloo,
 Ontario N2L 3V3,
 Canada
 T. +1 519.880.2600

ASIA
 RMZ Ecoworld,
 Building-1, Ground Floor,
 East Wing Devarabeesanahalli,
 Bellandur, Outer Ring Road,
 Bangalore 560103, India
 T. +91 80677.43333

Copyright ©2022 Sandvine Corporation. All rights reserved. Any unauthorized reproduction prohibited. All other trademarks are the property of their respective owners.

This documentation, including all documentation incorporated by reference herein such as documentation provided or made available on the Sandvine website, are provided or made accessible "AS IS" and "AS AVAILABLE" and without condition, endorsement, guarantee, representation, or warranty of any kind by Sandvine Corporation and its affiliated companies ("Sandvine"), and Sandvine assumes no responsibility for any typographical, technical, or other inaccuracies, errors, or omissions in this documentation. In order to protect Sandvine proprietary and confidential information and/or trade secrets, this documentation may describe some aspects of Sandvine technology in generalized terms. Sandvine reserves the right to periodically change information that is contained in this documentation; however, Sandvine makes no commitment to provide any such changes, updates, enhancements, or other additions to this documentation to you in a timely manner or at all.