


**PRODUCT CODES**

Onsite Instructor-Led: 300-00398  
 Self-Paced eLearning: 320-00011  
 Open Enrollment: 300-00399

If you have any questions about Sandvine's Education Services or courses, contact [learning@sandvine.com](mailto:learning@sandvine.com)

# Troubleshooting ANI

**COURSE OVERVIEW**

Sandvine's Active Network Intelligence (ANI) Troubleshooting course is designed to provide the knowledge and skills to troubleshoot the platform components of Sandvine's ANI Portfolio. This course includes extensive hands-on, scenario-based lab exercises to practice troubleshooting ActiveLogic, Maestro, and Insights Data Storage.

Modality	Hands-on Labs?	Intended Audience / Roles	Duration (Instructor-Led)	Prerequisites
Onsite Exclusive (Instructor-Led)				
Open Enrollment (Instructor-Led pre-scheduled class)	Yes	<ul style="list-style-type: none"> <li>Support Engineer</li> <li>Field Engineer</li> <li>Sales Engineer</li> </ul>	Three Days	<ul style="list-style-type: none"> <li>ANI Essentials</li> </ul>
Self-Paced eLearning				

**Course Content**
**Sandvine ANI Introduction**
**Elements Licensing**
**ActiveLogic**

- LiveView
- ActiveLogic Architecture
- Troubleshooting ActiveLogic
- Shaping Review and Troubleshooting
- Filtering Rules Troubleshooting
- Connection Pools Troubleshooting

**Techniques to Troubleshoot ActiveLogic**

- Managing ActiveLogic in Elements
- View Log Files
- Syslog Server Configuration
- External Syslog Server Configuration
- Automatic Backups and Remote Systems
- SNMP Setup

**Maestro Policy Engine**

- Maestro Review and Basic Configuration
- Maestro Operations
- Maestro Subscriber Mapping Troubleshooting
- Session Context Troubleshooting
- Maestro High Availability
- High Availability Split Brain Troubleshooting

**Analytics**

- Analytics Introduction
- Insights Data Storage Configuration
- Insights Data Storage Troubleshooting

**Also Consider:**

- ANI Essentials (Prerequisite for this course)
- Installing & Configuring ANI (Prerequisite for this course)
- Deep Insights Reporting

**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.



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