



# Python API for ActiveLogic

In this lab based course, the student will gain the necessary theoretical and practical understanding of using the ActiveLogic Python API to enable programmatic configuration and retrieval of data from ActiveLogic systems.

### **COURSE OVERVIEW**

The ActiveLogic PythonAPI enables programmatic configuration and retrieval of data from the ActiveLogic system. In this course you will learn how to create Python scripts that will enable you to automate tasks that can be performed using the ActiveLogic Client such as creating rulesets, viewing and changing configuration and view system diagnostics data and view LiveView real time data.

| Modality   | Hands-on<br>Labs? | Intended Audience<br>/ Roles  | Duration<br>(Instructor-Led) | Prerequisites  |
|--|-------------------|---|------------------------------|--|
| Onsite Exclusive<br>(Instructor-Led)<br>Self-Paced eLearning | Yes               | <ul><li>Use Case<br/>Deployment<br/>Engineer</li><li>Field Engineer</li></ul> | Two Days                     | <ul><li>Knowledge of<br/>Python</li><li>ANI Essentials</li></ul> |

## **Course Content**

- Introduction to the Python API and concepts
- How to connect to an ActiveLogic system
- Create Ruleset object and rules
- Reading and Updating system configuration
- Performing operational tasks
- Working with System Diagnostics
- Creating LiveView views

# Also Consider:

ANI Essentials

If you have any questions about Sandvine's Education Services or courses, contact <a href="mailto:learning@sandvine.">learning@sandvine.</a>

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