



OVERVIEW

Course Level:

Intermediate

Format:

On-Demand Learning

Prerequisite Knowledge:

Completing the following Arbor Security Academy on-demand courses is recommended:

- Introduction to DDoS
- Getting Started with Arbor Sightline and TMS

Target Audience:

Security administrators, network operations personnel, and staff responsible for monitoring and analyzing network traffic.

Duration:

2 course hours

Getting Started With Arbor Sightline With Insight

Course Information

As someone who has mastered Arbor Sightline, Getting Started with Arbor Sightline With Insight takes you to the next level. This 2-hour course seeks to teach you how Arbor Insight and Arbor Sightline work together to improve your visibility into your network. Through a series of example use cases, you'll learn how you can construct and modify a query using Filter Facets, how to share the results of that query with others, and how to turn a query into a report you can run whenever needed without having to reconstruct it each time.

The course includes strategically placed exercises to help you cement the concepts of each module along the way. Upon completing the course, you will have earned a NETSCOUT® Certificate of Completion for your efforts.

Course Objectives

- Describe Arbor Insight and how it works with Arbor Sightline
- Navigate the Arbor Insight user interface
- Use Arbor Insight to improve incident response and attack forensics
- Describe how Arbor Insight can be used when conducting a peering analysis traffic study
- Show how Arbor Insight can be used to enhance the network planning process

Course Syllabus

Module 1: Introduction to Arbor Sightline With Insight

- What is Arbor Sightline With Insight?
- Arbor Insight benefits
- Additional resources

Module 2: Navigating the User Interface

- Using the Insight Control Bar
- Filter Facets and creating queries
- Saving and reusing queries
- Sharing query results
- Downloading and viewing raw data flows

Module 3: Incident Response & Forensics Using Arbor Insight

- Locating potential malicious activity in your network
- Drilling into suspicious traffic behavior
- Viewing traffic for customer service issues
- Looking for traffic by Host Detection misuse type
- Dissecting a Host Detection or Profiled alert

Module 4: Peering Analysis Using Arbor Insight

- BGP peering relationships via ASNs
- Investigating transient traffic
- Analyzing traffic from a city/region perspective
- Viewing traffic using nexthops as an ASN alternative

Module 5: Using Arbor Insight to Aid Network Planning

- Determining application bandwidth usage
- Determining customer network usage
- Top talkers for a given interface
- Traffic rerouting
- Capacity planning



Corporate Headquarters

NETSCOUT Systems, Inc.
Westford, MA 01886-4105
Phone: +1 978-614-4000
www.netscout.com

Sales Information

Toll Free US: 800-309-4804
(International numbers below)

Product Support

Toll Free US: 888-357-7667
(International numbers below)

NETSCOUT offers sales, support, and services in over 32 countries. Global addresses, and international numbers are listed on the NETSCOUT website at: www.netscout.com/company/contact-us