



# Network Policy Control Base Operations

An Introduction to Operations & Maintenance

## Objectives

This seminar, delivered via multiple remote sessions, is intended to familiarize those in an operations role with:

- Sandvine elements that exist in the network
- The basics of Managing & Monitoring these elements

The seminar will include slides, discussion, and live demonstrations.

## Course Duration

Five hours

## Seminar Outline

### What's in My Network?

- What is the Policy Traffic Switch (PTS)?
- What is the Subscriber Policy Broker (SPB)?
- What is the Service Delivery Engine (SDE)?
- For each of the elements above, what do they do?
- PTS Cluster vs Data ports
- Core Files used by each Element
- Core Services
- How are the PTS, SPB, and SDE interconnected?

### Managing & Monitoring My System

- Using Control Center to Manage Elements
- Connecting to Elements via SSH
- Users, Groups, Permissions
- Introduction to Sandvine CLI
- Applying Configuration Changes
- What Changed and When?
- Alarms
- Log Files
- Resources and Performance
- Control Connections
- Data and Cluster Traffic
- Basic SandScript – Collecting Statistics
- Database Health

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

## ABOUT SANDVINE

Sandvine helps organizations run world-class networks with Active Network Intelligence, leveraging machine learning analytics and closed-loop automation to identify and adapt to network behavior in real-time. With Sandvine, organizations have the power of a highly automated platform from a single vendor that delivers a deep understanding of their network data to drive faster, better decisions. For more information, visit [sandvine.com](http://sandvine.com) or follow Sandvine on Twitter at [@Sandvine](https://twitter.com/Sandvine).



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