

Updated on 18/08/2025

Sign up

Axway Sentinel Training

3 days (21 hours)

Presentation

Axway Sentinel is a real-time monitoring solution for Axway MFT platforms. It enables you to monitor critical transactions, detect anomalies, track SLAs and generate compliance reports tailored to regulatory requirements (RGPD, ISO 27001, PCI DSS).

Our Axway Sentinel training course will teach you how to configure data sources, create customized dashboards, generate reports and integrate Sentinel into your IT ecosystem (SIEM, BI tools, ITSM).

You'll also learn how to optimize Sentinel performance and define clear governance for your critical feeds.

At the end of the course, you'll be able to effectively manage your transfers, anticipate incidents and respond to compliance audits.

As with all our training courses, this one is based on the latest stable version [v4.2.0 of Sentinel](#).

Objectives

- Understand Sentinel's role in the MFT ecosystem
- Configure data sources & collections and define KPIs
- Create dashboards and supervise in real time
- Detect anomalies and manage incidents
- Automate compliance reporting for audits
- Integrate Sentinel with SIEM and BI tools

Target audience

- IT managers
- MFT administrators
- Axway integrator consultants
- Support teams

Prerequisites

- Basic knowledge of MFT and IT supervision

Axway Sentinel training program

Introduction to Axway Sentinel and flow supervision

- Sentinel's role in the Axway MFT ecosystem
- Use cases: transfer supervision, SLA, alerting
- Key concepts: events, monitoring, reporting
- Integration with SecureTransport and Flow Manager
- Governance and value for compliance
- Workshop: discovering the interface & initial configuration

Configuring sources and collecting data

- Defining events and flows to be monitored
- Connectors & integrations with Axway solutions
- Collecting logs and transactional data
- Thresholds, notifications and alert hygiene
- Data collection security & governance
- Workshop: setting up log collection + alert testing

Dashboards and real-time supervision

- Creating and customizing dashboards
- SLA and critical incident monitoring
- Multi-source and multi-site consolidation
- Communication with business teams
- Priority management & intelligent filtering
- Workshop: creating a supervision dashboard

Advanced analysis and incident management

- Event analysis and correlation
- Anomaly detection and trend monitoring
- ITSM escalation process
- Associating incidents with business flows
- Documentation and communication to stakeholders

- Workshop: incident simulation & management in Sentinel

Reporting and regulatory compliance

- Reporting: RGPD, PCI DSS, ISO 27001
- Integrity & traceability of exchanges
- Automate reporting for internal/external audits
- Legal retention & archiving
- Summary tables for management
- Workshop: generate a complete compliance report

Integration with the IT ecosystem

- SIEM integration and security solutions
- BI connection: Power BI, Grafana
- API & data exchange automation
- Multi-environment management (DEV/QA/PROD)
- Hybrid and multi-tenant use cases
- Workshop: connecting Sentinel to a SIEM (demo)

Sentinel administration and governance

- Supervisory roles & responsibilities
- Access & permissions management
- Organization of alerts and escalation procedures
- Maintenance in operational conditions
- Standardization of practices
- Workshop: setting up Sentinel governance

Optimizing performance and scalability

- Good tuning practices
- Load monitoring & scalability
- Optimizing Sentinel databases
- Managing distributed environments
- Resilience & high availability
- Workshop: optimizing a simulated load deployment

Roadmap, best practices and continuity

- Monitoring roadmap & compliance
- Reporting templates & standardization
- Continuity plan and major incidents
- Raising awareness of IT & business teams
- Axway MFT ecosystem watch
- Workshop: Sentinel continuous improvement plan

Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced IT technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the forthcoming course, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Certification

A certificate will be awarded to each trainee who has completed the entire course.