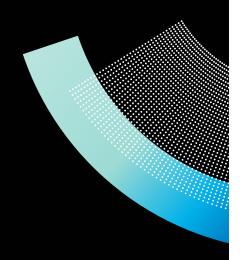
# proofpoint. cybersecurity academy

# Data Security Administrator Course





The Data Security Administrator certification course equips system administrators with the expertise to effectively configure, manage, and administer core products within Proofpoint's Data Security & Posture platform. These products include Endpoint DLP, Insider Threat Management (ITM), and Cloud App Security Broker (CASB).

This course focuses on key skills such as configuration, customization, and day-to-day management, enabling administrators to defend data and detect risky behavior. This course provides hands-on experience within a classroom-lab environment to hone the data security administrator's skill set and effectively create policies to address common use cases.

#### **FORMAT**

Virtual Instructor-Led Training (VILT), Onsite Training At A Customer's Facility (OS) DURATION

days

#### INTENDED AUDIENCE

**Data Security Administrators** 

### Course Syllabus

**Platform Overview**: In this module, you will learn how to:

- Identify the components of Proofpoint's Data Security
   Posture platform
- · Navigate the Data Security Workbench
- Create, edit, and manage explorations, alerts, and reports

**User Management**: In this module, you will learn how to:

- · Configure your Identity Provider
- · Add, edit, and assign permissions to user accounts
- · Audit console user activities

**ITM Agent Realm Configuration**: In this module, you will learn how to:

- · Explain the features of Endpoint DLP and ITM
- · Identify the components of ITM SaaS
- · Configure agent realms

## **ITM Agent Deployment**: In this module, you will learn

- · Install the ITM agent on endpoints
- · Install and configure the ITM agent updater on endpoints

#### ITM Agent Policy Configuration: In this module, you will learn how to:

- · Identify which features are controlled through agent policies
- Configure effective agent policies
- · Assign agent policies to your agent realms

#### Data Classification Application: In this module, you will learn how to:

- · Identify the purpose and tools of the Data Classification Application
- · Create effective and efficient data detectors and detector sets
- · Create and apply data snippet masking policies

#### Endpoint Content Scanning: In this module, you will learn how to:

- · Identify types of content that can be scanned for sensitive data
- · Enable content scanning on an agent realm

#### ITM and Endpoint Rules and Conditions: In this module, vou will learn how to:

- · Identify when to use detection, prevention, and endpoint rules
- · Create, edit, and apply rules and rule sets
- · Evaluate and fine-tune rules to better fit specific use cases

#### Notification Policies: In this module, you will learn how to:

- · Identify types of end-user notifications available through Data Security & Posture
- · Create and apply notification policies
- · Create exploration subscriptions

#### Data Security Workbench Customizations: In this module, you will learn how to:

- · Customize options for workflow status and tags
- · Display, edit, delete, share, and tag an exploration
- · Navigate and customize the elements in the Data Security Workbench's My Dashboard and the Cloud Apps Dashboard

#### **CASB Setup**: In this module, you will learn how to:

- Configure cloud providers
- · Explain access rules, data rules, app governance rules, and configuration and security posture rules
- · Configure policies to match specific use cases

#### Tuning CASB Performance: In this module, you will learn how to:

· Address potential notification and remediation delays with rules

#### **Staying Current**: In this module, you will learn how to:

- · Identify resources that can be used to stay current on product and service updates
- · Access in-product documentation, Knowledge Base (KB) articles, and customer support

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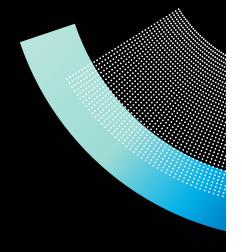
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# Data Security Administrator Exam





The Proofpoint Data Security Administrator certification exam validates cybersecurity professionals' expertise to effectively utilize Proofpoint's advanced Analytics dashboard, Insider Threat Management, and Cloud DLP products. The exam will focus on key cybersecurity tasks such as sophisticated data analysis, threat containment, and incident management to provide analysts with the skills needed to defend data and detect risky behavior from careless, malicious, or compromised users.

#### FORMAT

Exams Are Available On Certiverse. Please Register At

#### DURATION

up to

minutes

#### INTENDED AUDIENCE

This exam is ideal for IT professionals and product administrators or security analysts looking to expand their skillset. This exam enables security professionals to elevate their cybersecurity skills and harness the full potential of Proofpoint products in the battle against cyber threats.

#### RECOMMENDED LEARNING

Proofpoint Data Security
Administration Certification Course

## **Exam Core Components**

- Platform Administration: Perform platform configurations used for multiple Data Security applications. This includes tenant/account settings, user management, and configuring settings that apply to multiple Data Security applications.
- Insider Threat Management (ITM) Infrastructure: Configure, update, and troubleshoot the ITM product. This includes topics such as agent deployment, agent policy configurations, on-demand policies, agent realm configuration, update policies, update deployments, dynamic policies, endpoint management, and exceptions.
- ITM Rules: Configure detection, prevention, and endpoint rules. Rules may use the threat library, conditions, and content scanning.
- Data Classification: Use the Data Classification app to create and manage detectors and detector sets to identify sensitive information. Configure Snippet Masking policies for detecting sensitive information.
- **Data Security Workbench**: Use the Data Security Workbench application to review rule behavior, support analyst workflows, and generate reports.
- Cloud App Security Broker (CASB)
   Configuration: Configure, monitor, update, and troubleshoot CASB rules and configurations, including CASB data loss protection (DLP), threat, and third-party rules, CASB settings, and cloud provider management.

### **Exam Benefits**

Gain in-depth knowledge and practical experience with Proofpoint's leading security products. Earn a certification by passing this exam to validate your ability to efficiently and effectively configure the products and solutions available within the Data Security and Posture Platform to defend against complex cyber threats. Be empowered with the tools and confidence to take on any cybersecurity challenge. Join a community of cybersecurity experts dedicated to protecting organizations against data loss.

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