THALES
Cybersecurity Academy

training-cybersec.thalesgroup.com

CSP Technical Training Catalog

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Thales CSP Certification Programs

Thales Cyber Security Products (CSP) solutions empower organizations to enhance the security of network access, strengthen VPN protection for remote users, safeguard data and cryptographic keys on both local and remote devices, and Authentication and Access Management. These capabilities are supported by the industry's most comprehensive portfolio of authenticators, management platforms, hardware appliances, and security applications.

To support customers and partners in deploying and managing these solutions effectively, Thales offers a structured technical training and certification program consisting of:

Subscriptions

Thales' subscription offerings provide flexible and scalable access to a comprehensive suite of cybersecurity solutions, enabling customers, partners, and internal teams to effectively manage identity, access, and data protection across diverse environments.

Foundational Certifications

These entry-level courses provide a high-level overview of the Thales product portfolio. They are online, self-paced, delivered through narrated presentations and short video sessions. Please note that there are no lab component in this course.

Core Certifications

Designed for technical professionals, this course offers in-depth training on specific Thales products. It includes both theoretical instructions and hands-on lab practice, where participants install and configure the product(s) or solution. The course may be delivered onsite or online, either as an instructor-led session or as self-paced training, depending on the product.

Advanced Certifications

This expert-level course builds on the knowledge gained in the Core Certification Training and requires a comprehensive understanding of the product. It includes advanced configurations and troubleshooting and is delivered either onsite or online.

Certification & Training Information

Certification Exams

Core Certification Exams are included in the cost of the course for the first attempt. Any additional attempts will require purchasing a separate exam voucher.

Advanced Certification Exams do not include the exam fee and therefore must be purchased separately.

Certificates and Digital Badges

Upon passing the corresponding certification exam, students will receive an official certificate and a digital badge, recognizing their achievement and technical expertise.

Certification Renewal

All Certifications offered by Thales CSP must be renewed every 2 years.

Onsite Private Courses

Onsite Private Courses are available upon request and can be delivered either at a designated Thales training facility or at the customer's location. These courses can follow the standard curriculum—which includes hands-on lab exercises - or be customized to meet specific needs. For private virtual classes, please use training units as these do not include travel and expense (T&E) fees.

Recertification Courses

Thales' Recertification Program is designed to help certified professionals maintain and demonstrate current expertise in Thales technologies. As products and industry best practices continue to evolve, the program ensures learners remain up to date with the latest features, functionality, and security standards.

Important Notes on Recertification Courses:

- Learners may enroll in a recertification course if their previous product certification has expired (after two years).
- Certifications expired for more than two years require enrollment in a full certification course.
- The recertification offering includes access to the full course content for self-paced learning, along with the associated recertification exam. Learners are strongly encouraged to review all materials before attempting the exam.

Icon Legend

Onsite

Instructor-led classes hosted at physical Thales locations. Available to all customers/partners.

Onsite Private

Instructor-led classes hosted at physical Thales locations or customer/partner location. Limited to a single customer or partner.

Online Instructor-Led
Online instructor-led classes.

Online Hybrid

Our online, self-paced Hybrid courses instructor support via email or Microsoft Teams. Flexible scheduling and web conferences with an assigned trainer may also be arranged upon request. Please note that response times may be up to 24 hours due to time zone differences.

On-Demand (Online - Self-Paced - eLearning Library)

Self-paced online on demand modules, accessible anytime, anyplace via Thales' training platform.

Hands-On Lab Exercises

Courses with this icon indicate that the training Includes hands-on lab exercises. Includes access to the lab environment and materials to support the learning objectives.

Certification Exam

Courses with this icon indicate that a certification exam is included.

Training Subscriptons

Enhance your learning journey with Thales Cybersecurity Academy Course Subscriptions - a comprehensive, flexible approach to professional development.

These subscriptions provide learners with streamlined access to a broad range of Thales training courses and certification resources, enabling continuous upskilling and the confidence to effectively deploy, manage, and optimize Thales Cybersecurity solutions. Designed to support both individual professionals and teams, Thales subscriptions simplify learning management while ensuring consistent access to the latest content and best practices.

Thales offers three types of Subscriptions - **On-Demand (eLearning Library), Hybrid,** and **All-Inclusive** - each designed to support flexible, self-paced learning.

Our **On-Demand eLearning Library** provides self-paced training that you can access anytime and at your convenience. It is designed to supplement your learning whenever you need additional knowledge or want to reinforce your skills. This library is continuously updated with fresh content - ranging from short snippet topics and expert insights to practical how-to guides and full courses supporting multiple product releases. Each library aligns with a specific product line and includes a curated selection of learning modules that give students a strong foundational understanding of the products, their architecture, and the integrated solutions they support.

For learners who want a combination of formats, our **Hybrid Subscription** integrates the On-Demand eLearning Library with selected Core Courses, delivered as hybrid learning (self-paced with remote assistance from the instructor). This approach offers flexibility while giving you live access to qualified instructors.

For the most comprehensive experience, our **All-Inclusive Subscription** bundles the On-Demand eLearning Library, with both Core and Advanced Courses, delivered as hybrid or instructor-led training options, and extended lab access, making it easier to pursue certifications or expand your expertise on a schedule that works for you.

Important Notes:

- All offerings - including the On-Demand eLearning Library, Hybrid Subscription, and All-Inclusive Subscription - are available as annual, renewable plans, with the Hybrid and All-Inclusive options providing added value through a blend of self-paced learning and additional training benefits.
- To purchase a subscription using a voucher, please contact your regional reseller or: Contact Us.
- Access to the subscription library is granted automatically upon registration.
- The subscription provides **12 months of unlimited access** to all training modules included in the selected subscription bundle.
- The On-Demand e-Learning Library **does not** include an exam, certificate or digital badge. The Hybrid and All-Inclusive subscriptions that include a Core or Advanced Certification Course, will also include an exam, certificate and digital badge.

Compared to purchasing courses individually, Thales subscriptions deliver greater convenience and significant cost efficiencies, making them an ideal choice for organizations and learners seeking a scalable, long-term learning solution aligned with evolving cybersecurity needs.

Data Security - HSM Subscriptions

Price List Item:	SKU:
PRO SERVICES, Training, HSM, Subscription – **On-Demand** (Self-Paced Only) 1 user for 12 months	Customer Training: 020-000461-002 Partner Training: 020-000469-002
Description: This subscription offers one year of access to the HSM on-demand eLearning library. The library includes a comprehensive set of self-paced modules that cover the fundamentals of Thales HSM products, key features, common use cases, and supported integrations. Designed to support both new and experienced users, the content enables learners to build, refresh, and expand their expertise at their own pace while staying aligned with best practices.	

Price List Item:	SKU:
PRO SERVICES, Training, HSM, Subscription – **Hybrid** (On-Demand + Access to Trainer) 1 user for 12 months	Customer Training: 020-000458-002 Partner Training: 020-000466-002
Description: This subscription includes one year of access to the HSM on-demand eLearning library, along with enrollment in one scheduled HSM Core certification course and its corresponding certification exam during the subscription term. The package combines self-paced learning with hybrid training to provide a well-rounded path for developing and validating HSM expertise.	

Price List Item:	SKU:
PRO SERVICES, Training, HSM, Subscription – **All Inclusive** (Course Bundle and 1 Exam Attempt) 1 user for 12 months	Customer Training: 020-000-464-002 Partner Training: 020-000472-002
Description: The value of the All-Inclusive subscription lies in its expanded scope, which includes enrolling in a Core certification course with its associated exam in addition to one year of access to the HSM on-demand eLearning library. Together, these components deliver a comprehensive learning experience that supports both skill development and formal certification.	

Data Security - Encryption Subscriptions

Price List Item:	SKU:
PRO SERVICES, Training, Encryption, Subscription – **On-Demand** (Self-Paced Only) 1 user for 12 months	Customer Training: 020-000454-002 Partner Training: 020-000446-002
Description: This subscription grants one year of access to the Encryption on-demand eLearning library, featuring a structured set of modules focused on the core principles of Thales Encryption solutions. The content covers product fundamentals, key features, practical use cases, and supported integrations, enabling learners to develop a strong understanding of encryption technologies and effectively apply them within their environments.	

Price List Item:	SKU:
PRO SERVICES, Training, Encryption, Subscription – **Hybrid** (On-Demand + Access to Trainer) 1 user for 12 months	Customer Training: 020-000457-002 Partner Training: 020-000449-002
Description: This subscription includes one year of access to the Encryption on-demand eLearning library, along with enrollment in one scheduled Encryption Core certification training and its corresponding certification exam during the subscription term. By combining self-paced learning with Core certification training, the package supports both skill development and formal validation of expertise in Thales Encryption solutions.	

Price List Item:	SKU:
PRO SERVICES, Training, Encryption, Subscription – **All Inclusive** (Course Bundle and 1 Exam Attempt) 1 user for 12 months	Customer Training: 020-000451-002 Partner Training: 020-000443-002
Description: This subscription offers one year of access to the Encryption on-demand eLearning library and includes enrollment in one scheduled Encryption Core certification training and one Advanced certification training with their associated certification exams. This subscription provides a structured pathway for progressing from foundational knowledge to advanced proficiency in Thales Encryption solutions.	

Imperva Subscriptions

Price List Item:	SKU:
On-Demand eLearning Unlimited on-demand training from the elearning library per user/per year, some self-paced courses may be excluded	Customer Training: TR-SUB-ANNUAL-ON-DEMAND Partner Training: TR-POV-SUB-ANNUAL-ON-DEMAND
Description: To support deeper learning and reinforce fundamental concepts across Imperva products, the Imperva on-demand library provides a wide range of self-paced modules that you can access anytime, at your convenience. This subscription includes one year of access to the Imperva on-demand eLearning library.	
Price List Item:	SKU:
Essentials Hybrid Includes one instructor-led training seat per user/per year and unlimited on-demand training from the elearning library for one year, some self-paced courses may be excluded.	Customer Training: TR-SUB-ESSENTIALS-HYBRID Partner Training: TR-POV-SUB-ESSENTIALS-HYBRID
Description: This subscription includes one year of access to Imperva's on-demand eLearning library, along with enrollment in one scheduled certification training and its corresponding certification exam during the subscription term. By combining self-paced learning with a certification course, the package supports both skill development and formal validation of expertise in Imperva solutions.	
Price List Item:	SKU:
All Inclusive Includes one instructor-led training seat per user/per year and unlimited on-demand training from the elearning library for one year, and one certification exam attempt, some self-paced courses may be excluded.	Customer Training: TR-SUB-ALL-INCLUSIVE Partner Training: TR-POV-SUB-ALL-INCLUSIVE
Description: This subscription offers one year of access to Imperva's on-demand eLearning library and includes enrollment in one scheduled Imperva Core certification training and one Advanced certification training with their associated certification exams. This subscription provides a structured pathway for progressing from foundational knowledge to advanced proficiency in Imperva solutions.	

IAM Subscriptions

Price List Item:	SKU:
PRO SERVICES, Training, IAM, Subscription – **On Demand** (Self-Paced Only) 1 user for 12 months	Customer Training: 020-000411-002 Partner Training: 020-000419-002
Description: This option includes one year of access to the IAM/CIAM on-demand eLearning library. The library features a comprehensive collection of modules covering the core concepts of Thales IAM and CIAM solutions, including product functionality, key features, common use cases, and available integrations. The content is designed to support ongoing learning and help users build a solid foundation in identity and access management at their own pace.	

Price List Item:	SKU:
PRO SERVICES, Training, IAM, Subscription – **Hybrid** (On-Demand + Access to Trainer) 1 user for 12 months	Customer Training: 020-000408-002 Partner Training: 020-000416-002
Description: This subscription includes one year of access to the IAM/CIAM on-demand eLearning library, along with enrollment in one scheduled IAM Enterprise Core certification training course and its corresponding certification exam during the subscription period. The combined self-paced and hybrid learning experience is designed to help participants build practical expertise and formally validate their knowledge of Thales IAM solutions.	

Price List Item:	SKU:
PRO SERVICES, Training, IAM, Subscription – **All Inclusive** (Course Bundle + 1 Exam Attempt) 1 user for 12 months	Customer Training: 020-000414-002 Partner Training: 020-000422-002
Description: This subscription offers one year of access to the IAM/CIAM on-demand eLearning library, along with enrollment in one scheduled IAM Enterprise Core certification training course and its associated certification exam. In addition, subscribers gain access to an advanced courses and exam available throughout the subscription term, supporting deeper technical expertise and continued professional growth in Thales IAM and CIAM solutions.	

NOTE: On-Demand Subscription Libraries are also available in bundles of 5 and 10 users. For pricing and availability, please consult your Thales sales representative.

Foundational Certification Courses

Thales offers a range of Foundational Certification Courses designed to introduce students to key cybersecurity and identity management concepts across its product portfolio.

Thales OneWelcome - Customer Identity & Access Management (CIAM)

Customer Training:	
Units: 1	SKU: 020-000424-001
Partner Training:	
Units: 1	SKU: 020-000433-001

The **Thales OneWelcome Foundational Certification Course** introduces students to Thales' Consumer Identity and Access Management (CIAM) solutions. It is designed to help participants understand CIAM principles and explore the features and capabilities of the Thales OneWelcome cloud-based Identity Platform.

Upon successful completion of this self-paced certification course, students will be able to:

- Understand core CIAM concepts
- Navigate and explain the components of the Thales OneWelcome platform
- Recognize the different Identity Applications offered by Thales
- Understand customer identity validation methods and access management capabilities

This course provides foundational knowledge essential for progressing to Thales core-level authentication certification programs. It includes narrated presentations, short video sessions, and interactive content (where applicable), but does not include hands-on lab work.

Course Agenda:

- CIAM General Concepts
- OneWelcome Product Overview
- Identity and Access Core Outline
- Identity Applications

- B2B Identity Delegation & Access Management
- End-User Self-Service Options
- Integration Platforms

Identity and Access Managment (IAM)

Customer Training:	
Units: 1	SKU: 020-000424-001
Partner Training:	
Units: 1	SKU: 020-000433-001

The **Identity and Access Management Foundational Certification Course** provides students with a foundational understanding of Thales' Workforce Authentication and Access Control solutions. This course is ideal for individuals looking to familiarize themselves with Thales' IAM product portfolio, available services, and deployment options.

By completing this self-paced course, students will:

- Gain insight into Thales' cloud-based and on-premises authentication solutions
- Understand the core features, architecture, and capabilities of key products
- Learn about the supported authentication methods and automated workflows
- Build a solid foundation for progressing to Thales core-level certification courses

This course offers a high-level overview of both SafeNet Trusted Access (STA) for cloud-based authentication and SafeNet Authentication Service – Private Cloud Edition (SAS PCE/SPE) for on-premises deployments. It also introduces Thales' Public Key Infrastructure (PKI) solutions, including CMS support, middleware, authenticators, and the Virtual PKI (IDPV) solution.

Course Agenda:

- Introduction to Thales Identity and Access Management
- Thales Cloud-Based OTP Solutions: SafeNet Trusted Access (STA)
- STA Solutions – Introductory Videos
- Application Integration and Single Sign-On (SSO)
- On-Premises OTP Solutions: SAS PCE/SPE
- Thales PKI Offering

Thales Digital Banking Identity Cloud (IdCloud)

Customer Training:	
Units: 1	SKU: 020-000424-001
Partner Training:	
Units: 1	SKU: 020-000433-001

The **IdCloud Foundational Certification Course** is designed to provide foundational expertise in Thales' Digital Banking Identity Cloud solution, also known as IdCloud. This robust platform is engineered to protect digital banking environments by securing the customer onboarding process, enabling strong customer authentication (SCA), and applying intelligent risk-based access controls.

IdCloud enhances both security and user experience by streamlining identity verification and leveraging adaptive authentication methods that balance fraud prevention with customer convenience.

This self-paced, foundational -level training offers a comprehensive overview of the IdCloud product suite, including its core services, key architectural components, and real-world applications.

The course features narrated presentations that cover the essential concepts of Identity Proofing, Authentication, and Risk Management, along with practical insights into industry terminology, system integration, and relevant use cases.

NOTE: An active internet connection is required to access the online training content.

Course Agenda:

- Digital Banking – General Concepts
- High-Level Product Overview
- Onboarding
- Strong Customer Authentication (SCA)
- Fraud Prevention (IFP)

Hardware Security Module (HSM)

Customer Training:	
Units: 1	SKU: 020-000477-001
Partner Training:	
Units: 1	SKU: 020-000486-001

The **HSM Foundational Certification Course** introduces students to the foundational concepts and capabilities of Thales' Hardware Security Module (HSM) product portfolio. This self-paced course is designed for individuals seeking to gain a foundational understanding of how HSMs secure sensitive data and cryptographic operations across various environments.

Students will explore the key features and use cases of Thales HSMs, including:

- Luna HSM
- Data Protection on Demand (DPoD) – Cloud HSM
- ProtectServer HSM
- payShield Payment HSMs

This course provides essential knowledge of cryptographic principles, HSM architecture, and secure key management practices. It serves as a prerequisite for Thales' core-level HSM certification courses.

Course Agenda:

- Introduction to HSMs and Cryptography
- Luna HSM – Overview and Use Cases
- Luna HSM – Security Features (Hardware and Software)
- Partitions, Roles, and Authentication
- Luna HSM – Technical Demonstration

- Managing Luna HSMs with Crypto Command Center (CCC)
- DPoD Cloud HSM – Deploymentsg
- Hybrid HSM Functionality
- ProtectServer HSM – Overview and Use Cases
- Payment HSMs – payShield 10K

CipherTrust Data Security Platform (CDSP)

Customer Training:	
Units: 1	SKU: 020-000396-001
Partner Training:	
Units: 1	SKU: 020-000379-001

The **CipherTrust Data Security Platform (CDSP) Foundational Certification Course** provides students with foundational knowledge of Thales' comprehensive data encryption and protection solutions.

This self-paced course delivers a technical overview of the CipherTrust platform, exploring its architecture, core components, supported connectors, and security applications. Content is presented through narrated presentations and demonstration videos, making it easy for students to grasp key concepts and visualize real-world usage.

By the end of the course, participants will:

- Understand the core functionality of the CipherTrust platform
- Become familiar with the range of encryption, tokenization, and key management capabilities
- Gain awareness of deployment use cases and how the platform integrates with existing systems

This course serves as the ideal starting point for learners pursuing advanced CipherTrust certification tracks.

Course Agenda:

- CipherTrust Overview & Basic Functions
- CipherTrust Data Protection (CDP) – Overview
- CipherTrust Application Data Protection (CADP) – Overview
- CipherTrust Tokenization – Vaulted (CT-V) and Vault-less (CT-VL)
- CipherTrust Transparent Encryption (CTE) – Overview
- CipherTrust CTE – Ransomware Protection (CTE-RWP)

- CipherTrust Data Security Platform as a Service (CD-SPaaS)
- CipherTrust and Key Management Interoperability Protocol (KMIP)
- CipherTrust Secret Management (CSM)
- CipherTrust Data Discovery & Classification
- CipherTrust Cloud Key Manager – Overview

Core Certification Courses

Thales offers a comprehensive suite of Core Certifications designed to provide in-depth technical training across its key cybersecurity domains, including:

- Data Security - HSM Solutions
- Data Security - Encryption Solutions
- Application Security Solutions
- Identity & Access Management Solutions

Core product-specific courses are ideal for IT professionals, system integrators, security architects, and administrators who are responsible for deploying, configuring, and managing Thales security products in real-world environments.

Each course combines theoretical instructions with hands-on lab exercises, allowing participants to gain practical experience with product configuration, system integration, and operational best practices. By the end of the course, students will be well-equipped to implement and manage Thales solutions to meet organizational security, compliance, and data protection requirements.

Data Security - HSM Solutions

Thales offers a series of **HSM Data Security Certification Courses** designed to provide students with in-depth technical knowledge of Thales' Hardware Security Module (HSM) solutions. These courses focus on the architecture, deployment, administration, and maintenance of both cloud-based and on-premises HSMs.

Each course includes comprehensive hands-on lab exercises, allowing students to install, configure, manage, and troubleshoot HSMs in a controlled environment - either in a live classroom setting or via a cloud-based virtual lab.

These courses are ideal for security professionals, system architects, and administrators who are responsible for managing cryptographic infrastructure and ensuring secure key management in compliance with enterprise and regulatory requirements.

payShield 10K - Payment HSM

Customer Training:	
Units: 3	SKU: 020-000477-001
Partner Training:	
Units: 3	SKU: 020-000486-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000474-001
Private Onsite Courses:	Contact your sales representative for more details

The **payShield 10K Core Certification Course** is an instructor-led training program offered both online and onsite, providing participants with a comprehensive understanding of how the payShield 10K Hardware Security Module (HSM) is used in banking and financial environments.

This course is designed to equip system administrators, security professionals, and application developers—with a basic understanding of cryptography and key management—with the knowledge and hands-on skills required to install, configure, operate, and maintain payShield HSMs.

Participants will gain a deep understanding of key HSM functions, including key management, smart card management, device configuration, and disaster recovery planning. The course also covers how to effectively use payShield Manager and payShield Monitor to administer and monitor deployed HSMs.

In hands-on lab sessions, students will practice essential installation and administration tasks—from initial unboxing to full system configuration—ensuring they are ready to deploy and manage payShield devices in live production environments.

This training also addresses real-world payment use cases, best practices, and the security role payShield HSMs play in protecting sensitive financial transactions and maintaining compliance with industry standards.

Course Agenda:

- Introduction to the Payment Ecosystem
- Introduction to payShield HSMs
- Product Basics
- Device Configuration and Installation
- Using payShield Manager
- Console Commands

- Client Configuration
- Host Functions
- Product Management
- Monitoring with payShield Monitor
- HSM Use Cases

This course prepares professionals to effectively deploy and manage payShield HSMs in environments where transaction integrity, data security, and regulatory compliance are critical.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	4 days
Onsite delivery:	3 days

Luna 7 HSM

Customer Training:	
Units: 3	SKU: 020-000477-001
Partner Training:	
Units: 3	SKU: 020-000486-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000474-001

Private Onsite Courses:	Contact your sales representative for more details

The **Luna 7 HSM Core Certification Course** provides a deep technical dive into Thales' flagship HSM product line, with a focus on the SafeNet Luna Network HSM. While the course introduces other HSM models in the Luna family, the primary emphasis is on practical deployment and real-world administration of network-connected devices.

Students will explore the solution architecture, security features, and integration options, while participating in extensive hands-on lab sessions to gain practical experience in installation, configuration, and troubleshooting.

Course Agenda:

- Overview of Hardware Security Modules (HSMs)
- Luna Product Family Overview
- Device Offerings
- Ordering Information and Licensing
- Common Use Cases
- Device Architecture
- Usage Schemes
- System Configuration
- Client Configuration

- High Availability (HA)
- Migration Methods
- Backup Methods
- Troubleshooting
- Audit and Logging
- HSM Tools
- Functionality Modules
- APIs

Course Duration: The duration applies to the full course curriculum	
Online delivery:	4 days
Onsite delivery:	3 days

ProtectServer 3 HSM

Customer Training:	
Units: 2	SKU: 020-000477-001
Partner Training:	
Units: 2	SKU: 020-000486-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000474-001

Private Onsite Courses:	Contact your sales representative for more details

The **ProtectServer 3 HSM Core Certification Course** provides students with comprehensive training on the configuration, administration, and integration of Thales ProtectServer 3 HSMs and their associated toolkits.

Participants will gain a solid understanding of the ProtectServer ecosystem, including its role in enterprise cryptographic infrastructures and how it integrates with various development environments (e.g., C/C++, Microsoft CNG, Java, and others).

The course combines theoretical knowledge with hands-on lab sessions, allowing students to perform real-world configuration tasks and use the ProtectServer Simulation Platform for safe, guided practice without the need for physical hardware.

By the end of the course, participants will be equipped to deploy, manage, and troubleshoot ProtectServer HSMs, as well as integrate them into existing applications and security infrastructures.

Course Agenda:

- ProtectServer Overview
- Device Offerings
- Common Use Cases
- Product Basics
- Device Architecture
- Usage Schemes
- System Installation and Configuration

- Basic Configuration
- High Availability
- Backup Methods
- Logging and Monitoring
- HSM Tools
- Functionality Modules

This course is ideal for security engineers, system administrators, and application developers who are responsible for deploying and managing HSMs in high-assurance environments requiring secure key storage, data protection, and cryptographic compliance.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	3 days
Onsite delivery:	2 days

Data Protection On Demand (DPoD)

Customer Training:	
Units: 3	SKU: 020-000477-001
Partner Training:	
Units: 3	SKU: 020-000486-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000474-001
Private Onsite Courses:	Contact your sales representative for more details

The **Data Protection on Demand (DPoD) Core Certification Course** offers comprehensive training for both service providers and enterprise security administrators. This course provides a full overview of the DPoD platform, helping participants understand its capabilities, architecture, and practical applications in modern cloud-based security environments.

Through a combination of theoretical learning and hands-on labs, participants will explore the DPoD marketplace, supported use cases, real-world success stories, and the wide range of integrations that DPoD enables across cloud and hybrid infrastructures.

In addition to platform functionality, the course dives deeper into the technical architecture, covering advanced features such as high availability, backup and restore, centralized logging, and role-based user management. The course also provides guidance on migrating cryptographic data to and from DPoD, an essential consideration for organizations transitioning to the cloud.

To reinforce learning, students will complete targeted lab exercises tailored to various user roles, helping them gain hands-on experience with the operation, administration, and maintenance of the DPoD platform.

Course Agenda:

- Introduction to the DPoD Platform
- Detailed Use Cases
- Roles in DPoD
- Client Setup and Configuration
- Product Operation & Configuration

- Hybrid HSM Deployments
- Key Migration Procedures
- DPoD Integrations
- Troubleshooting DPoD

This course is ideal for IT security professionals, cloud architects, and service providers who are responsible for implementing or managing cryptographic services in a cloud-first or hybrid infrastructure.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	5 days
Onsite delivery:	3 days

Data Security - Encryption Solutions

Thales Data Encryption Certification Courses provide a technical deep dive into the deployment and administration of Thales' advanced encryption solutions. Each course covers the solution architecture, installation, configuration, management, and troubleshooting processes.

Students will work with both physical and virtual encryption platforms, gaining hands-on experience through lab exercises delivered either in a classroom setting or via a cloud-hosted virtual environment.

CipherTrust Data Security Platform (CDSP) Enterprise

Customer Training:	
Units: 3	SKU: 020-000396-001
Partner Training:	
Units: 3	SKU: 020-000379-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000399-001

Private Onsite Courses:	Contact your sales representative for more details

The **CipherTrust Data Security Platform (CDSP) Enterprise Core Certification Course** provides an in-depth understanding of Thales' comprehensive data protection solutions, focusing on the CipherTrust Data Security Platform. Designed to address the critical challenges of data security in today's digital landscape, CDSP offers a unified approach to managing encryption, tokenization, and access controls across diverse environments. Built on cloud-native technologies, the platform delivers a modern and scalable solution for centralized key and data security management, ensuring that sensitive information remains protected while maintaining compliance and control. Utilizing a microservices-based architecture, CipherTrust simplifies data protection and enhances security across on-premises, hybrid, and multi-cloud environments.

Key use cases include:

- Application-level Encryption
- Database Encryption, including native database encryption
- File- and Storage-level Encryption

Students will learn how to deploy, configure, and manage the platform using real-world scenarios, with a strong emphasis on centralized policy control and integration with external systems.

Course Agenda:

- New Features in CipherTrust DSP (CDSP)
- CipherTrust First Initialization
- CipherTrust Tokenization (CT-VL)
- CipherTrust Transparent Encryption (CTE)
- Licensing Schemes
- CipherTrust Cloud Key Manager (CCKM)

- KMIP Integration with VMware vSphere
- CTE Ransomware Protection
- CAKM Client for Oracle
- CipherTrust RESTful Data Protection (CRDP)
- CipherTrust DSP Monitoring and Logging
- CipherTrust Data Security Platform As-a-Service (CDSPaaS)

Course Duration: The duration applies to the full course curriculum	
Online delivery:	5 days
Onsite delivery:	3 days

CipherTrust Data Security Platform As A Service (CDSPaaS)

Customer Training:	
Units: 2	SKU: 020-000396-001
Partner Training:	
Units: 2	SKU: 020-000379-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000399-001
Private Onsite Courses:	Contact your sales representative for more details

The **CipherTrust Data Security Platform As A Service (CDSPaaS) Core Certification Course** enables rapid deployment of key management and data protection services, making security simpler, more cost-effective, and easier to manage.

By selecting CipherTrust Data Security Platform from the Thales Data Protection on Demand (DPoD) online marketplace, you can deploy the protection you need, provision services, apply security policies, and access usage reporting—all within minutes.

Key Highlights of CDSPaaS:

- Operates from data centers in Europe and North America
- 99.95% Service Level Agreement (SLA)
- Built-in high availability, automated backups and failover
- ISO 27001 and SOC2 certified
- Backed by FIPS 140-2 Level 3 certified Luna Cloud HSMs
- Seamless integration with AWS, Azure, Google, Oracle, Salesforce, and SAP

Students will learn how to deploy CipherTrust Data Security Platform services through the DPoD marketplace, configure key management and data protection solutions, and apply security policies to meet organizational compliance and operational needs.

Course Agenda:

- Introduction to DPoD
- Introduction to CDSPaaS
- CipherTrust Transparent Encryption (CTE) with CD-SPaaS
- CipherTrust Cloud Key Manager (CCKM) with CD-SPaaS
- CDSPaaS Future Roadmap

Course Duration: The duration applies to the full course curriculum	
Online delivery:	3 days
Onsite delivery:	2 days

High Speed Encryption (HSE)

Customer Training:	
Units: 2	SKU: 020-000396-001
Partner Training:	
Units: 2	SKU: 020-000379-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000399-001
Private Onsite Courses:	Contact your sales representative for more details

Thales High-Speed Encryption (HSE) solutions deliver the fastest and most efficient way to secure sensitive data-in-motion across enterprise and government networks. Designed to support mission-critical communications, Thales HSE devices ensure high-performance, low-latency encryption across wide area networks (WAN), enabling secure collaboration between globally distributed teams, partners, suppliers, and customers.

As organizations grow and extend across multiple locations, the need for secure, scalable, and transparent encryption across the network has become essential. Thales WAN encryptors are built to meet this demand with flexible deployment models, simple management, and robust security.

The **HSE Core Certification Course** equips participants with the technical skills required to deploy, configure, and manage Thales network encryption solutions. Students will take part in classroom-based instruction, covering product capabilities, architecture, configuration, and real-world use cases. In addition, the course includes hands-on lab sessions, where students will install, configure, and troubleshoot HSE appliances in simulated network environments.

Course Agenda:

- Deployment and Commissioning
- Management and Operational Modes
- HSE Advanced Topologies
- Transport Independent Mode (TIM)
- Appliance Models
- HSE Virtual Appliance Lab Setup
- Integration with Key Management Solutions

This course is ideal for network engineers, IT security professionals, and system integrators responsible for implementing or managing secure data-in-motion infrastructure in high-assurance environments.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	3 days
Onsite delivery:	2 days

Imperva Data Security Fabric (DSF) Hub

Customer Training:	
Units: 3	SKU: TR2-UNIT
Partner Training:	
Units: 3	SKU: TR2-POV-UNIT

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: TR-CERT+SECOND-CHANCE
Private Onsite Courses:	Contact your sales representative for more details

The **Imperva Data Security Fabric (DSF) Hub Core Certification Course** is an online or onsite instructor-led training offering. The course introduces learners to the DSF console and provides a comprehensive understanding of the core components and architecture of the DSF platform.

The curriculum emphasizes practical, hands-on learning through extensive lab exercises, allowing participants to apply concepts in realistic scenarios. It is well suited for Security Analysts, Security Engineers, Compliance Officers, Support Engineers, Integration Engineers, and Solution Architects. No prior experience with DSF Hub is required.

Training is delivered through a combination of structured presentations and guided lab activities. Learners benefit from interactive sessions and have access to instructor support, including email-based Q&A, throughout the course during regional business hours.

Course Agenda:

- Overview of the installation process
- Managing the DSF Hub through the graphical user interface (GUI)
- Creating, managing, and using reports
- Using standard dashboards and creating custom dashboards
- Understanding audit policies and their use cases
- Creating and using pipelines to automate tasks and workflows

This course is suitable for individuals who have prior experience working with Imperva DSF, as well as for individuals or teams preparing to implement the Imperva DSF Hub.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	2 days
Onsite delivery:	2 days

Imperva Database Activity Monitoring (DAM)

Customer Training:	
Units: 4	SKU: TR2-UNIT
Partner Training:	
Units: 4	SKU: TR2-POV-UNIT

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: TR-CERT+SECOND-CHANCE

Private Onsite Courses:	Contact your sales representative for more details

The **Imperva Database Activity Monitoring (DAM) Core Certification Course** provides comprehensive, instructor-led training available in both online (Hybrid) and onsite formats. The course focuses on the deployment and configuration of the DAM security suite and its integrated solutions, enabling participants to build practical, hands-on expertise. Learners gain experience in system configuration, user management, integrated solution setup, and troubleshooting within a dedicated online lab environment, with a strong emphasis on working directly in the software.

Course Agenda:

- Introduction & Architecture
- User Management
- Initial setup & Events
- Agents
- Sites Tree
- Service Level Database Setup
- Sensitive Data

- Data Classification Scans
- Actions
- Reporting
- Security Policies
- Database Profiling
- Database Violations & Alerts
- Database Auditing

This course is recommended for data security engineers and database administrators who possess a solid understanding of databases and structured data storage technologies. Instruction is delivered through a combination of structured presentations and guided hands-on lab exercises. Participants receive full access to an online lab for the duration of the course, and the modular course design - featuring concise, focused lessons - supports flexible and effective learning.

Opportunities for interaction are provided throughout the course, including access to instructor support and email-based Q&A during regional business hours.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	3.5 days
Onsite delivery:	4 days

Application Security Solutions

Imperva's Application Security certifications (IASC) delivers a comprehensive suite of application security solutions designed to protect modern digital environments from evolving threats while ensuring availability, performance, and compliance. The portfolio addresses the full spectrum of application-layer risks, from web applications and APIs to databases and cloud-native workloads.

Imperva Cloud Web Security Administration

Customer Training:	
Units: 1	SKU: TR2-UNIT
Partner Training:	
Units: 1	SKU: TR2-POV-UNIT

Private Onsite Courses:	Contact your sales representative for more details

The **Imperva Cloud Web Security Administration Course** provides comprehensive training on configuring, managing, and maintaining Imperva's cloud-based web security solutions. Designed for administrators and security professionals, the course focuses on protecting web applications and APIs against modern threats while ensuring availability and performance.

Participants learn how to manage policies, configure security settings, monitor traffic and events, respond to incidents, and apply best practices using the Imperva Cloud Security console. Through a combination of guided instruction and hands-on exercises, learners gain practical experience administering Web Application Firewall (WAF), bot protection, and DDoS mitigation capabilities in a cloud environment.

This course is ideal for security engineers, administrators, and operations teams responsible for deploying or managing Imperva Cloud Web Security solutions.

Course Agenda:

- DDoS protection benefits
- Traffic routing and filtering
- WAF onboarding basics
- Web security configuration

- Bandwidth monitoring insights
- DoS and DDoS detection
- Load balancing configuration
- CDN caching performance

Course Duration: The duration applies to the full course curriculum	
Online delivery:	1 day
Onsite delivery:	1 day

Imperva Advanced Bot Protection (ABP) for Cloud

Customer Training:	
Units: 1	SKU: TR2
Partner Training:	
Units: 1	SKU: TR2-POV-UNIT
Private Onsite Courses:	Contact your sales representative for more details

The **Imperva Advanced Bot Protection (ABP) for Cloud Course** provides in-depth training on identifying, managing, and mitigating automated bot threats in cloud-based environments. Designed for security and operations professionals, the course focuses on protecting web applications and APIs from malicious bots while allowing legitimate user traffic to flow uninterrupted.

Participants learn how to configure and tune bot protection policies, analyze bot behavior, leverage advanced detection techniques, and respond to bot-driven attacks using the Imperva Cloud management console. Through practical scenarios and hands-on exercises, learners gain the skills needed to reduce fraud, prevent account takeover, and defend against automated abuse at scale.

This course is ideal for security engineers and administrators responsible for deploying and managing Imperva cloud-based bot mitigation solutions.

Course Agenda:

- Advanced Bot Protection overview
- Bot protection comparison
- Protection strategy selection
- High-value target paths
- Application onboarding process

- ABP policies configuration
- ABP user interface
- Bot activity investigation
- Groups and custom conditions
- Advanced bot mitigation scenarios

Course Duration: The duration applies to the full course curriculum	
Online delivery:	1 day
Onsite delivery:	Not Available

Identity & Access Management Solutions

Identity & Access Management Core Certification Courses are product-specific and focus on the deployment and implementation of Thales Identity and Access Management technologies.

Each course is carefully designed to address the most relevant topics, ensuring that participants gain both theoretical understanding and practical, hands-on experience. Through guided lab exercises, students will deepen their knowledge and develop the skills required to integrate Thales authentication solutions into existing IT environments. Participants will learn how to design and deploy secure IAM infrastructures using the following Thales products:

- **SafeNet Trusted Access (STA)** – Thales' cloud-based authentication and access management service
- **SafeNet Authentication Service** – Private Cloud Edition (SAS PCE/SPE) – On-premises and service provider-based authentication platform
- **Thales OneWelcome** – Thales' OneWelcome identity and access management platform

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SafeNet Trusted Access (STA)

Customer Training:	
Units: 3	SKU: 020-000424-001
Partner Training:	
Units: 3	SKU: 020-000433-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000441-001

Private Onsite Courses:	Contact your sales representative for more details

The **STA Core Certification Course** provides comprehensive training on Thales' cloud-based authentication and access management solution, SafeNet Trusted Access.

The course includes both theoretical modules and practical lab sessions, giving students hands-on experience with the deployment, configuration, and administration of STA services. Participants will learn to manage authentication flows, enforce access policies, provision users, and integrate applications with STA.

Course Agenda:

- Technical Overview of the STA Solution
- Onboarding New Accounts
- Push OTP (One-Time Password)
- User Synchronization and Management
- Provisioning Rules
- STA Management Consoles
- Authentication Agents
- Account Manager and Operator Roles

- Alerts and Reporting
- Managing Token Policies
- Pre-authentication Rules
- Application Integration with STA
- Access Management Policies
- Management via API Calls
- Log Streaming

Course Duration: The duration applies to the full course curriculum	
Online delivery:	5 days
Onsite delivery:	3 days

SafeNet Authentication Service-Private Cloud Edition (SAS-PCE) Enterprise

Customer Training:	
Units: 3	SKU: 020-000424-001
Partner Training:	
Units: 3	SKU: 020-000433-001

Certification Exam:	
1 Attempt	Included in the course price
Additional Attempt	SKU: 020-000441-001

Private Onsite Courses:	Contact your sales representative for more details

The **SafeNet Authentication Service-Private Cloud Edition (SAS-PCE) Enterprise Core Certification Course** is designed for engineers and technical professionals who are ready to advance their expertise in on-premises authentication environments.

This core-level training focuses on the deployment, configuration, and administration of SafeNet Authentication Service – Private Cloud Edition (SAS-PCE) Enterprise. Participants will gain in-depth knowledge of server setup, user and organization onboarding, integration with third-party solutions, high availability (HA) deployment, and troubleshooting.

The course is highly hands-on, with the majority of time dedicated to lab-based practice, giving students real-world experience in managing and securing a self-hosted authentication environment. manage authentication flows, enforce access policies, provision users, and integrate applications with STA.

Course Agenda:

- SAS-PCE Server Overview and Installation
- RADIUS-Based Authentication
- LDAP Integration and Auto-Provisioning Service
- PCE Server Integration with ProtectServer HSM
- Management through API – Overview and Use Cases
- Server Management
- High Availability and Replication Configuration

This course is ideal for security professionals, IT administrators, and system integrators seeking to manage robust, scalable, and secure on-premises authentication solutions using Thales technologies.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	5 days
Onsite delivery:	3 days

Thales OneWelcome

Customer Training:	
Units: 3	SKU: 020-000424-001
Partner Training:	
Units: 3	SKU: 020-000433-001

Certification Exam:	
1 Attempt	SKU: 020-000441-001
2 Attempts	SKU: 020-000494-001

Private Onsite Courses:	Contact your sales representative for more details

The **Thales OneWelcome Core Certification Course** is a 5-day online program that provides in-depth technical training and hands-on experience with the OneWelcome solution. This course is ideal for individuals involved in the deployment, configuration, and integration of Customer Identity and Access Management (CIAM) solutions. Participants will gain a comprehensive understanding of the technical architecture, configuration workflows, and implementation best practices for OneWelcome, with a strong focus on real-world use cases.The course is delivered through a blend of self-paced lectures and hands-on lab exercises, designed to reinforce theoretical concepts through hands-on application.

Course Format:

- Self-paced technical lectures covering product capabilities, limitations, and competitive positioning.
- Online lab exercises that enable participants to practice and apply configuration techniques in a simulated environment.
- Access to the training portal and online lab environment is provided throughout the course duration.

Course Agenda:

- Functional Architecture
- Identity & Access Core (online instructor-led)
- Self-Service
- Account Security
- Events & Notification Hub
- Consent & Preference Management

- User Journey Orchestration (online instructor-led)
- Multi-Branding
- External Integrations
- Mobile Identity
- Delegated User Management
- Externalized Authorization

Instructor Support:

Trainers will be available throughout the scheduled week to assist participants with lab-related questions or technical issues. A daily Q&A session is held at the end of each day to address any outstanding questions.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	5 days
Onsite delivery:	3 days

Advanced Certification Courses

Thales offers a range of Advanced Certification Courses designed for professionals who have completed the corresponding core-level certifications and wish to deepen their technical expertise in specific Thales solutions.

Data Security - Encryption Solutions

CipherTrust Data Security Platform (CDSP) Enterprise

Customer Training:	
Units: 3	SKU: 020-000396-001
Partner Training:	
Units: 3	SKU: 020-000379-001

Certification Exam:	
1 Attempt	SKU: 020-000399-001
2 Attempts	SKU: 020-000398-001

Private Onsite Courses:	Contact your sales representative for more details

The **CipherTrust Data Security Platform (CDSP) Enterprise Advanced Certification Course** is designed for security professionals who want to deepen their knowledge of advanced integrations and configurations using the CipherTrust platform.

This instructor-led course, delivered onsite in a classroom setting, focuses on the integration of CipherTrust DSP with a range of third-party applications, cloud environments, and enterprise systems. Participants will explore how to implement advanced use cases for data protection, encryption, key management, and secure application integration.

Built on cloud-native technologies, CipherTrust delivers a scalable, centralized solution for managing encryption keys, securing sensitive data, and maintaining compliance. The platform supports integration with nearly any commercial encryption product, offering flexibility for diverse IT environments.

Note: Completion of the core-level CipherTrust Certification Course is required before attending this advanced training.

Course Agenda:

- CipherTrust DSP Overview and Basic Functions
- CipherTrust Transparent Encryption for Kubernetes (CTE-K8s)
- CipherTrust Application Key Management (CAKM) for MSSQL EKM

- Batch Data Transformation (BDT) v3.0.0
- Data Discovery and Classification (DDC)
- CipherTrust Secret Management with Akeyless

This course is ideal for experienced IT security professionals, system integrators, and enterprise architects responsible for deploying secure, scalable data protection solutions across hybrid and multi-cloud environments.

Course Duration: The duration applies to the full course curriculum	
Online delivery:	Not Available
Onsite delivery:	3 days

File Activity Monitoring (FAM)

Customer Training:	
Units: 3	SKU: 020-000396-001
Partner Training:	
Units: 3	SKU: 020-000379-001

Certification Exam:	
1 Attempt	SKU: 020-000399-001
2 Attempts	SKU: 020-000398-001

Private Onsite Courses:	Contact your sales representative for more details

The **File Activity Monitoring (FAM) Advanced Certification Course** is an intensive, instructor-led program designed for IT and security professionals who want to master advanced deployment, integration, and troubleshooting of File Activity Monitoring (FAM) solutions.

Through a blend of expert-led instruction and hands-on labs, participants will gain the skills to confidently monitor, analyze, and secure sensitive file activity across complex enterprise environments. The course covers end-to-end FAM architecture, integration with CipherTrust Manager, DSF Hub, and CTE/DDC agents, as well as advanced use cases such as compliance reporting, insider threat detection, anomaly analysis, and forensic investigations.

Learners will engage in practical scenarios such as onboarding diverse data sources (Windows, Linux, NFS, SMB/CIFS, AWS S3, MongoDB), running structured and unstructured data scans, configuring audit policies, and generating compliance reports for regulatory frameworks including PCI DSS, HIPAA, GDPR, and CCPA. Troubleshooting and health monitoring modules ensure participants are prepared to manage real-world challenges in enterprise deployments.

Upon completion, professionals will not only be equipped with the technical expertise to implement and optimize FAM solutions but will also be prepared to validate their knowledge through the Thales FAM Advanced Certification Exam, earning an industry-recognized certificate and digital badge. environments.

Note: Completion of the core-level CDSP Certification Course is recommended before attending this advanced training.

Course Agenda:

- Product Overview
- Technical Overview
- Onboarding Data Sources

- Applying Scans on Datastores
- Reporting and Health Monitoring
- FAM Common Issues & Troubleshooting

Course Duration: The duration applies to the full course curriculum	
Online delivery:	Not Available
Onsite delivery:	2 days

SafeNet Authentication Service-Private Cloud Edition (SAS-PCE) Enterprise

Customer Training:	
Units: 3	SKU: 020-000424-001
Partner Training:	
Units: 3	SKU: 020-000433-001

Certification Exam:	
1 Attempt	SKU: 020-000441-001
2 Attempts	SKU: 020-000494-001

Private Onsite Courses:	Contact your sales representative for more details

The **SafeNet Authentication Service-Private Cloud Edition (SAS-PCE) Enterprise Advanced Certification Course** is designed for IT professionals seeking in-depth expertise in deploying, configuring, and integrating the SAS-PCE Enterprise solution within complex hybrid environments. This onsite, instructor-led training is delivered by certified Thales instructors and combines theoretical instruction with hands-on lab exercises to ensure practical understanding of advanced concepts.

Participants will gain comprehensive knowledge of the SAS-PCE Enterprise solution and its integration with applications supporting modern authentication protocols, such as SAML 2.0 and OIDC, and legacy authentication systems. The course also explores hybrid IAM and business continuity deployment strategies using SafeNet Access Exchange.

By the end of this course, participants will be equipped to effectively deploy and manage SAS-PCE Enterprise in

Course Agenda:

- SAS-PCE Server Installation and Configuration
- User Synchronization and Management
- SafeNet Access Exchange
- SafeNet Access Exchange Console Overview
- Application Integration with SafeNet Access Exchange
- STA Hybrid IAM
- STA Access Continuum
- Application Gateway Agent

Course Duration: The duration applies to the full course curriculum	
Online delivery:	Not Available
Onsite delivery:	3 days

Contact Us: dl.cdi.csp.ps.training@thalesgroup.com

https://cpl.thalesgroup.com