

# **300-735 – SAUTO – Implementing Automation for Cisco Security Solutions (SAUI)**

## **Implementing Automation for Cisco Security Solutions (SAUI)**

**for Exam Cisco 300-735 SAUTO – CCNP  
Security**

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### **3a Kypca (About this Course):**

- The Implementing Automation for Cisco Security Solutions (SAUI) v1.0 training teaches you how to design advanced automated security solutions for your network. Through a combination of lessons and hands-on labs, you will master the use of modern programming concepts, RESTful Application Program Interfaces (APIs), data models, protocols, firewalls, web, Domain Name System (DNS), cloud, email security, and Cisco® Identity Services Engine (ISE) to strengthen cybersecurity for your

web services, network, and devices. You will learn to work within the following platforms: Cisco Firepower® Management Center, Cisco Firepower Threat Defense, Cisco ISE, Cisco pxGrid, Cisco Stealthwatch® Enterprise, Cisco Stealthwatch Cloud, Cisco Umbrella®, Cisco Advanced Malware Protection (AMP), Cisco Threat grid, and Cisco Security Management Appliances. This training will teach you when to use the API for each Cisco security solution to drive network efficiency and reduce complexity. This training prepares you for 300-735 Automating and Programming Cisco Security Solutions (SAUTO) certification exam. Introducing Automation for Cisco Solutions (CSAU) is required prior to enrolling in Implementing Automation for Cisco Security Solutions (SAUI) because it provides crucial foundational knowledge essential to success. This training also earns you 24 Continuing Education (CE) credits towards recertification.

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## **Цели – Какво ще научите (Course Goals/Skills):**

- Describe the overall architecture of the Cisco security solutions and how APIs help enable security
- Know how to use Cisco Firepower APIs
- Explain how pxGrid APIs function and their benefits
- Demonstrate what capabilities the Cisco Stealthwatch APIs offer and construct API requests to them for configuration changes and auditing purposes
- Describe the features and benefits of using Cisco Stealthwatch Cloud APIs
- Learn how to use the Cisco Umbrella Investigate API

- Explain the functionality provided by Cisco AMP and its APIs
  - Describe how to use Cisco Threat Grid APIs to analyze, search, and dispose of threats
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## **Курсът е предназначен за (Audience):**

- Network engineer
  - Systems engineer
  - Wireless engineer
  - Consulting systems engineer
  - Technical solutions architect
  - Network administrator
  - Wireless design engineer
  - Network manager
  - Sales engineer
  - Account manager
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## **Формат на курса (Course Format):**



**Онлайн (Live)**

**Отдалечен**

**Online Формат – Участвайте виртуално в обучението чрез телеконферендна връзка.**

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## Език на курса (Course Language Option)



Български  
(Bulgarian)



Английски  
(English)

Може да изберете Език на който да се проведе обучението – български или английски. Всичките ни инструктори владеят свободно английски език.

**Учебни Метериали:** в електронен формат (Учебните материали са на английски), включени в цената с неограничен достъп.

**Лабораторна среда:** всеки курсист разполага със собствена лаб среда, където се провеждат упражненията, част от курса.



Видео Архив (24/7)



Сертификат за  
Завършен Курс

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## Продължителност (Course Duration):



**· 4 работни дни (09:00 – 17:00)**

**или**

- **32 уч.ч. обучение (теория и практика) в извънработно време с продължителност 3.5 седмици**
  - събота и неделя 10:00 – 14:00, 14:00 – 18:00, 18:00 – 22:00
  - понеделник и сряда 19:00 – 23:00
  - вторник и четвъртък 19:00 – 23:00
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## **Плащане (Payments):**



Заявка за издаване на фактура се приема към момента на записването на съответния курс.

Фактура се издава в рамките на 7 дни от потвърждаване на плащането.

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## **Предстоящи Курсове (Next Class):**



Notice

There are no upcoming events.

За повече информация използвайте формата за контакт.

Ще се свържем с Вас за потвърждаване на датите.

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## **Предпоставки (Изисквания) за Участие (Prerequisites):**

- Before taking this course, you should have the following knowledge and skills:
  - Basic programming language concepts
  - Basic understanding of virtualization
  - Ability to use Linux and CLI tools, such as Secure Shell (SSH) and Bash
  - CCNP-level core networking knowledge
  - CCNP-level security networking knowledge

The following Cisco courses can help you gain the knowledge you need to prepare for this course:

- Implementing and Administering Cisco Solutions (CCNA)
- Introducing Automation for Cisco Solutions (CSAU)
- Programming Use Cases for Cisco Digital Network Architecture (DNAPUC)
- Introducing Cisco Network Programmability (NPICNP)
- Implementing and Operating Cisco Security Technologies (SCOR)

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**Курсът подготвя за следните сертификационни нива**

- **Automating and Programming Cisco Security Solutions (300-735 SAUTO)**