API security in Node.js (ASINJS)

ID ASINJS **Price** CHF 2,250.—(excl. VAT) **Duration** 3 days

Who should attend

API developers in JS and TS

Prerequisites

General JS/TS development

Course Objectives

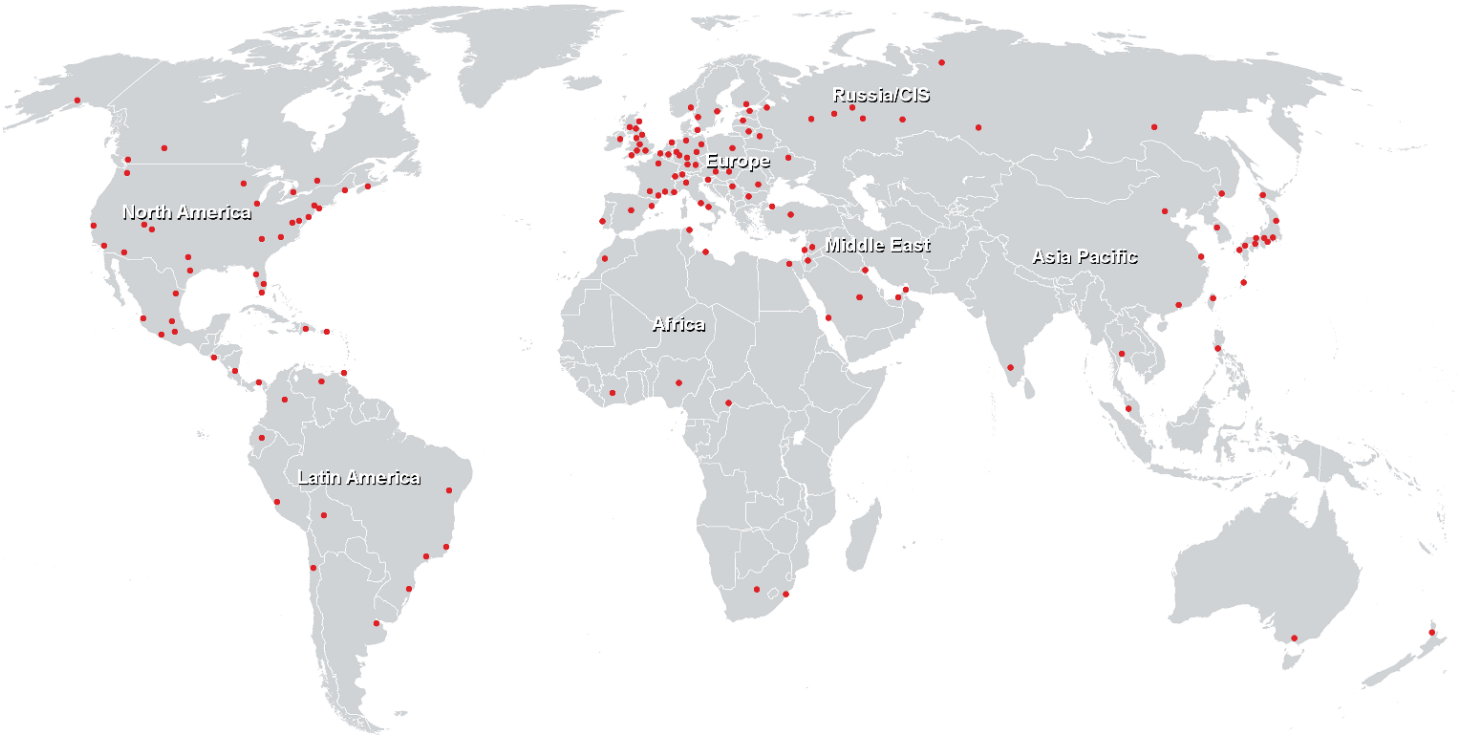
- Getting familiar with essential cyber security concepts
- Understanding API security issues
- Detailed analysis of the OWASP API Security Top Ten elements
- Putting API security in the context of JS/TS
- Going beyond the low hanging fruits
- Managing vulnerabilities in third party components
- Input validation approaches and principles

Course Content

- Cyber security basics
- OWASP API Security Top Ten
- API1 - Broken Object Level Authorization
- API2 - Broken Authentication
- API3 - Broken Object Property Level Authorization
- API4 - Unrestricted Resource Consumption
- API5 - Broken Function Level Authorization
- API6 - Unrestricted Access to Sensitive Business Flows
- API7 - Server Side Request Forgery
- API8 - Security Misconfiguration
- API9 - Improper Inventory Management
- API10 - Unsafe Consumption of APIs
- Wrap up

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Training Centres worldwide





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