GitHub Advanced Security

CODICE	**GH-500T00**
DURATA	**1 gg**
PREZZO	**490,00 €**
EXAM	

DESCRIZIONE

GitHub Advanced Security (GHAS) plays a crucial role in enhancing the security posture of software development projects on GitHub. It provides a comprehensive set of tools and features designed to identify and address security vulnerabilities throughout the development lifecycle. By integrating security directly into the development process with GHAS, your team can build more secure and reliable software. The course will explore how to utilize GHAS to maximize security impact and understand GHAS and its role in the security ecosystem.

TARGET

This course in intended for students who want to understand and implement advanced security practices with the help of GitHub Advanced Security (GHAS). They will learn how to significantly enhance software development processes and create a more resilient and secure development ecosystem using developer-first solutions to unlock the ability to keep code, supply chain, and secrets secure before you push to production. They will learn how GHAS gives security teams visibility into the cross-organizational security posture and supply chain and unparalleled access to curated security intelligence from millions of developers and security researchers around the world.

CONTENUTI

- Introduction to GitHub Advanced Security
- Configure Dependabot security updates on your GitHub repo
- Configure and use secret scanning in your GitHub repository
- Configure code scanning on GitHub
- Identify security vulnerabilities in your codebase by using CodeQL
- Code scanning with GitHub CodeQL
- GitHub administration for GitHub Advanced Security
- Manage sensitive data and security policies within GitHub