

## GitHub Foundations (GH-900T00)

ID GH-900T00 Price on request Duration 1 day

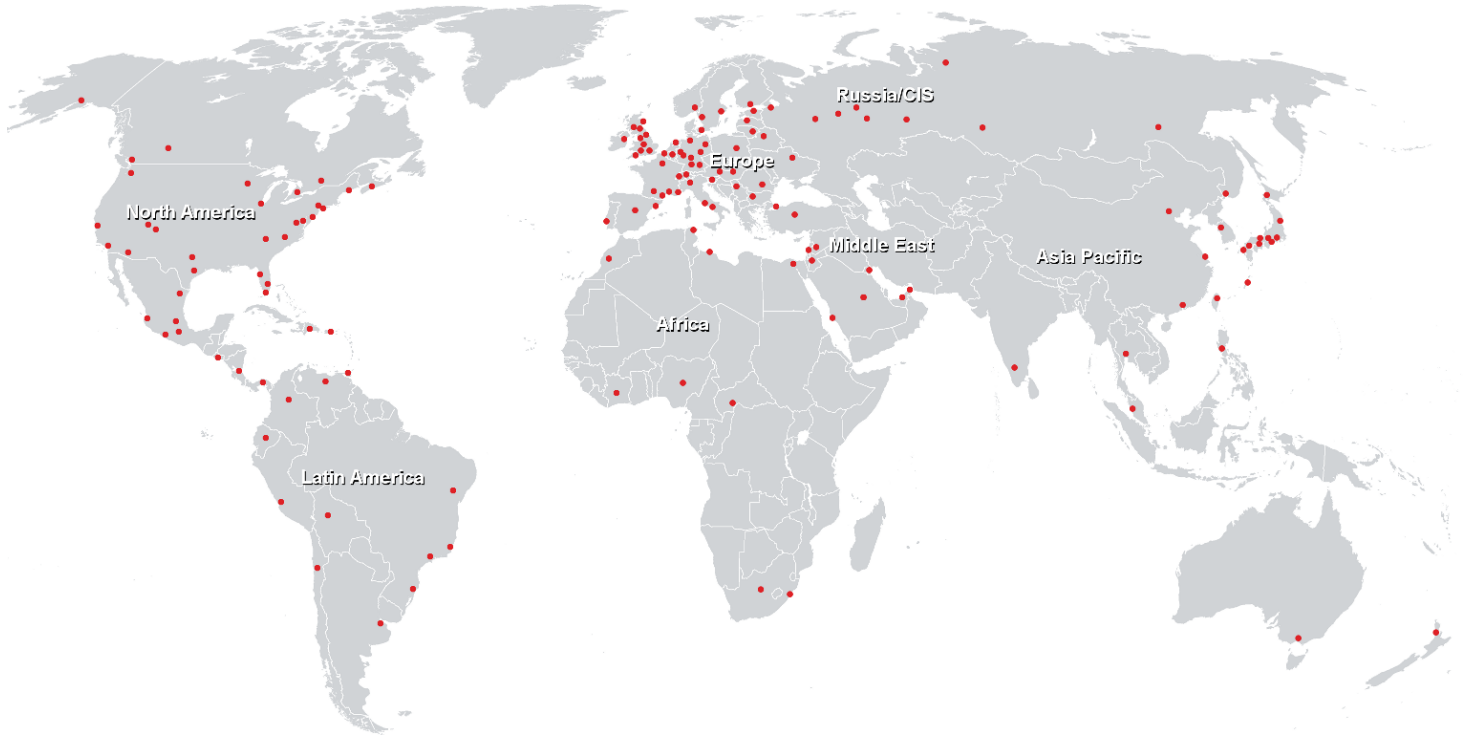
### Who should attend

This course is intended for students who want to understand and GitHub best practices. You will understand the fundamental features of GitHub, learn about repository management, gain an understanding of the GitHub flow, including branches, commits, and pull requests. Additionally, you will explore the collaborative features of GitHub by reviewing issues and discussions and be able to manage your GitHub notifications and subscriptions.

### Course Content

- Introduction to Git
- Introduction to GitHub
- Introduction to GitHub's products
- Configure code scanning on GitHub
- Introduction to GitHub Copilot
- Code with GitHub Codespaces
- Manage your work with GitHub Projects
- Communicate effectively on GitHub using Markdown
- Contribute to an open-source project on GitHub
- Manage an InnerSource program by using GitHub
- Maintain a secure repository by using GitHub best practices
- Introduction to GitHub administration
- Authenticate and authorize user identities on GitHub
- Manage repository changes by using pull requests on GitHub
- Search and organize repository history by using GitHub
- Using GitHub Copilot with Python

## Training Centres worldwide



## Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

[info@flane.ch](mailto:info@flane.ch), <https://www.flane.ch>