

Durée : 2 jours soit 14h**OBJECTIFS**

This one-day masterclass provides insights into the most pressing questions of anyone willing to adopt REST, the architectural style of the Web, for their projects.

AFTER A BRIEF INTRODUCTION, YOU WILL LEARN ABOUT THE FOLLOWING TOPICS :

- How to model real-world domains using a resource-oriented design
- The role of hypermedia in application-to-application communication
- How to apply REST to separate a large system into loosely coupled, independent subsystems
- How to make the most of caching support, using appropriate tools and implementation strategies
- Various formats and their respective benefits in a RESTful HTTP scenario
- How to apply REST to front-end UI work using ROCA (resource-oriented client architecture)
- How to address advanced topics, such as transactions, reliable messaging, and events
- How to design, document and implement a "Web API" for public consumption
- What frameworks exist and what their respective advantages and disadvantages are for implementing RESTful services and clients

If you feel you have a good grasp of REST fundamentals and are now looking for the next steps on the way to become an expert, this training is for you.