

## INTERNATIONAL INFORMATION SOFTWARE

**Diploma:** International Master in Business Studies, 1st year, first semester (autumn)

**Description:** During these 18 hours, get to know about how to structure and orchestrate projects within an IT department of a large international corporation:

- 1 - staffing: how to spread your workforce between different locations (offshoring) + in-house /outsourcing
- 2 - IT infrastructure: where to host your software solutions between public and private clouds
- 3 - Agile: while each product now includes a digital dimension, get familiar with software project management following Agile principles (Scrum, lean, Kanban)
- 4 - Data management: while data are the secret trove of any large corporation, get to know how to collect, store and harvest these data. Data, Analytics and Machine Learning will allow any large corporation to succeed in their digital transformation.

This course is delivered by  
Nicolas Boitout, PhD  
leading the Center of Excellence AAA (AI, Analytics & Automation) at Société Generale"

Hours: 15

ECTS: 2

Level: Intermediate

Code UE (to mark on the learning agreement): 3AEIISM