



## AVA 3D Project Management Simulation

### Description

This Project Management Simulation Tool is a revolutionary highly interactive self-learning tool with simulations based on real-life situations in project management. It is based on the PMI standard methodology and covers all the processes of Project Management. AVA PMS allows participants to work individually in a fun, interactive and life-like situation, quickly gaining valuable experience in a safe environment.

Once the Simulation Tool has been completed, the participants will meet for a 1 or 2-day classroom workshop to discuss their experience and strengthen their knowledge in specific areas of Project Management. These areas will be defined in advance, and will include topics that need more in-depth exploration, depending on the needs of the organization (see below for a suggested list of topics).

The course is designed for Project Team Members, new Project Managers, and experienced Project Managers who are looking for a more structured approach and to refresh their skills.

### Overview

The PM Simulation Tool is divided into 2 parts:

#### **Theory**

- Interactive presentations of the PM Cycle, concepts and best practice
- Exercises based on the Project Life Cycle phases (Initiate, Plan, Execute, Monitor and Control, Close)
- Memos and hypertext presentations for deeper understanding of each concept
- The Expert's perspective



#### **Practice**

A life-like simulation of a project with the objective of preparing an International Conference. Several partners are involved, some of whom have diverging and competing views and opinions.

#### **The interactive situations will allow participants to practice:**

- Interviews with the different stakeholders (Team Members, Suppliers, Sponsors, Clients, etc.)
- Meetings with stakeholders
- Negotiations
- Creating and managing the Team
- Managing the costs and budget

#### **Topics Covered**

- Scope Definition
- Build and manage the Project Team
- Kick-off Meeting
- Anticipate and manage risks
- Project Reviews
- Scope Changes
- Negotiations
- Resistance to change
- People management
- Managing the Triple Constraints
- Steering Committee Meetings
- Deliver and Close project

#### **Other Workshop Topics for in-depth exploration:**

- Meeting Management
- Managing Sponsor
- Conflict Management
- Planning
- Communication
- Managing Delays

