



## ***Managing by Project***

Can you meet or beat the three objectives of project management—time, cost, and scope—*consistently*?

Do you know how to use the basic tools of project management—Project Charter, Work Breakdown Structure, Network Diagram, Bar Chart, Risk Management Plan, Communications Plan and KPIs—*together*?

Is your project team “real-time”? Can you properly resize your staff and other resources to address your current specific needs—*quickly and with certainty*?

In terms of human assets, do you know who’s best at what? Who works best with whom? Whose personality (not just skills) fits the team? Do you know how to lead this team without line authority—*and have peoples’ full commitment*?

Increasingly, work is done by real-time, project-specific teams. As the core of an organization shrinks, better use must be made of the resources that remain and of contractors, temporaries, and part-timers. The complex resource management challenges that result are natural applications for project management skills. These skills facilitate any activity comprised of defined interrelated tasks that must be completed on time and within budget, while meeting specified customer requirements.

You can choose from three projects: construction, hardware/software integration, or site security implementation. All learning conforms to the current standards of the Project Management Institute.

This workshop is designed specifically for those who must create projects from the ground up and then manage them. It is equally valuable for technical and non-technical managers, and is useful to individual contributors as well as to project leaders. Both line and staff functions will benefit from attendance, and university research shows that whether you are a seasoned project manager or new to management, you will grow and learn from this experience.

### ***Learning Objectives***

In this powerful three-day workplace simulation, you will learn to . . .

- ▲ Manage by project
- ▲ Use fundamental project management principles and tools
- ▲ Organize and lead a project team
- ▲ Plan, schedule, and control a project
- ▲ Get quality work done on time and on budget
- ▲ Emphasize the human side of project management
- ▲ Experience a project from beginning to end
- ▲ Value the customer’s viewpoint

## ***What is a Computer Simulation Workshop like?***

### **You'll experience all the stages of learning . . .**

In a ***Davis&Dean "Flight" Simulation for Leaders***, all stages of learning are experienced, from the *Bliss* of not knowing a skill exists, to the early *Frustration* of not having the skill, through the *Awkwardness* of trying a skill for the first time, and advancing to the *Natural* behaviors of the truly skilled. Continuing on, multiple skills are *Integrated* into new skill sets, which may then either *Align* with personal belief systems or engender new beliefs.

### **You'll learn by doing it yourself . . .**

A ***Davis&Dean "Flight" Simulation for Leaders*** is a personal experience in which fully involved participants do the learning themselves, while being coached and guided by experts. Your learning is not directed simply at the acquisition of knowledge, but towards practicing and using relevant new leadership skills.

### **You'll work in a leaderful team . . .**

In a workshop, up to six teams of three to five participants are immersed in realistic long-term workplace situations. Teams make everyday decisions, plus they deal with dilemmas and unplanned events that must be resolved within specified times, budgets, and other parameters. Each team's progress unfolds differently depending upon the decisions they make using their existing and newly learned skills and knowledge.

### **It's real work, not a game . . .**

These simulations authentically replicate the workplace, although they are more focused, risk-free, and performed in compressed time. Success in a simulation, just as at work, is achieved not by manipulation, but by consistently applying good leadership and management practices, effective people skills, an integrated strategy, and the targeted functional skills being learned.

### **Your guide is an expert . . .**

***Davis&Dean*** Guides (instructors) must meet very high standards, including professional or advanced education supplemented by years of significant and applicable experience. In addition, they must successfully complete our comprehensive and demanding certification process before guiding ***Davis&Dean "Flight" Simulations for Leaders***. A Guide's certification is reviewed regularly.