TCC
TRAINING AND CONSULTANCY

*providing quality training & consultancy **for over 25 years***

AGILE PROJECT LEADERSHIP

Agile methods like DSDM, eXtreme Programming and Scrum have been proven to deliver business value by accelerating project delivery, increasing customer and employee satisfaction and providing flexibility to changes in business requirements.

But how do you effectively lead and manage high performing agile teams with skilled team members in the midst of high pressure deadlines, demanding customers and ever-changing business conditions?

AGILE PROJECT LEADERSHIP

This course is designed to be a practical introduction to agile methods and to the management of agile projects. It provides delegates with the opportunity to learn agile techniques in a collaborative environment, using exercises, case studies, and examples to illustrate the principles being explored.

Course Objectives

This course will enable delegates to:

- Plan, estimate, track and report work on agile projects
- Identify and handle risk in an agile environment
- Align agile methods with existing practices
- Introduce agile methods into an organisation
- Lead agile teams in collaboration and rapid value delivery

Who Should Attend

Those who are likely to become involved in Agile Projects, including:

- Project Managers
- Business Managers
- Team Leaders
- Product Owners
- IT Managers/Directors
- Business Analysts
- Other Senior Project Personnel

Course Duration: 2 days

Course Code: APL

Detailed Course Content

Introduction and Context
What are agile methods? Why use Agile?
Background to agile methods (including Spiral Model, RAD, Scrum, DSDM, FDD, XP and Lean)

The Impacts of Agile on Project Management
The Agile Planning Model
Educating stakeholders and empowering teams
Project tracking and reporting
The Agile Contract and managing sub-contractors

Pre-Project Considerations
The risks and benefits of agile approaches
Organisational factors
The Project Suitability Filter

Agile Teams
Characteristics of highly effective teams
Team communications, workspaces, decision-making tools
Leading self-organising teams

Agile Project Planning
Project Vision: Designing the Product Box (Highsmith)
Kick-off workshop; stakeholder priorities and roles
Planning iterations and prioritisation of features
Assessing project complexity
Approaches to estimation: PNR curves; Brooks' law
10 common estimating omissions   *(continued overleaf)*

Pre-requisites, evening study and examinations
There are no pre-requisites for the course and no evening work is required. Delegates have the option of sitting the 1 hour multiple choice Agile Foundation examination at the end of the course if booked beforehand.

Detailed Course Content (continued)

Risk Management
Handling risk: PMBOK; PRINCE2; Agile
Tailoring for risk
Qualitative and quantitative risk analysis

Execution and Control of Agile Projects
Project chunking strategies for early ROI
Avoiding late design breakage
Tracking project progress; velocity; cost of change
Linear progression versus non-linear progression work
Meaningful metrics

Introducing Agile into an Organisation
Understanding organisational change; overcoming resistance
Framework for strategic and human change factors
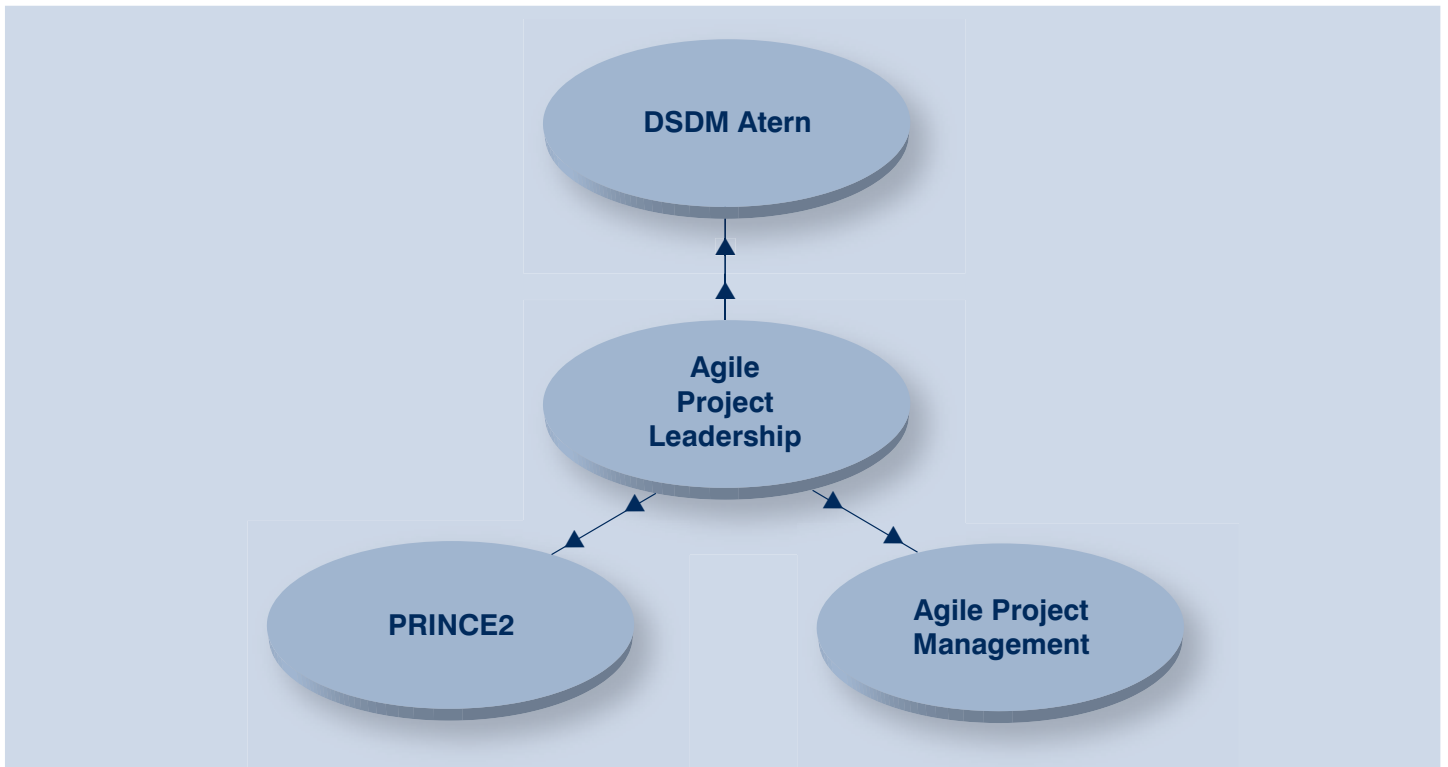Institutionalising change and creating sustaining cultures

More Information
If you would like to discuss anything further, please email us at **contact@tcc-net.com**

For upcoming dates on our public schedule and prices, please visit our website at **www.tcc-net.com**

If you have four or more people to train and would like this course run in-house, please **call us** for further details.

Related TCC Training Courses

APL201

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