JUPITER PRIME

Consulting • Training • Advisory

جوبيتر برايم للاستشارات والتدريب

COURSE BROCHURE

Activity-Based Management and Process Improvement Training Course

18 – 22 October 2027
Casablanca

jupiterprime.uk

info@jupiterprime.uk

Registered in the United Kingdom and Saudi Arabia

Activity-Based Management and Process Improvement Training Course

Ref: 2198_81184 **Date:** 18 – 22 October 2027 **Location:** Casablanca **Fees:** 4500 GBP

Activity-Based Management and Process Improvement is a 1-week training course for operations finance and process improvement leads who turn activity cost data into process changes, and who leave with a process cost improvement register for their site. Pressure on operating margins now pushes organisations to find waste inside processes rather than cutting headcount blindly. Jupiter Prime Training delivers this course on activity-based management and process improvement for finance and operations staff.

Why Activity-Based Management and Process Improvement Matters Now

Three groups now drive this subject. Operations heads want evidence about which process steps consume capacity without serving customers. Finance partners must show that announced savings actually reach the profit and loss account rather than drifting into idle time. Customers and service users notice when rework, waiting and hand-offs slow delivery. An organisation that links activity cost to process redesign frees capacity and funds growth; one that does not repeats cost-cutting rounds that return within a year. The course rests on activity-based management ABM, time-driven activity-based costing TDABC and the lean distinction between value-added and non-value-added work.

Who Gains Most from Activity-Based Management and Process Improvement

- Staff who gather activity time and resource data from operating units
- Staff who build process cost views for plants, hospitals or service centres
- Staff who lead improvement projects and need cost evidence for them
- Staff who measure unused capacity and set utilisation targets
- Staff who confirm and report realised savings to finance leaders

A joint group of operations finance analysts and continuous improvement leads from one site gains most when they attend together.

Activity-Based Management and Process Improvement Capabilities

Participants learn to trace waste to the activity that causes it and to put a cost on removing it.

- Calculate capacity cost rates and activity time equations for key processes — for the operations director
- Assess unused capacity by resource pool and propose redeployment options — for the site leadership
- Classify activities as value-added, business-necessary or non-value-added — for the improvement steering group
- Design cost reduction targets tied to specific process changes — for the budget owner
- Build a savings realisation tracker that separates freed capacity from cash savings — for the finance partner
- Communicate activity cost findings to frontline supervisors in operational terms — for process owners

Key Activity-Based Management and Process Improvement Terms

- Activity-based management — using activity cost and driver information to redesign processes, remove waste and direct capacity to valued work.
- Capacity cost rate — the cost of supplying one minute or hour of a resource pool's practical capacity.
- Time equation — a formula that estimates an activity's time from order or case characteristics in time-driven costing.
- Unused capacity — resources paid for but not consumed by any activity during the period measured.
- Non-value-added activity — work a customer would not pay for, such as rework, waiting, duplicate checks or unnecessary movement.
- Savings realisation — the point at which freed capacity is removed, redeployed or turned into lower spending.

Activity-Based Management and Process Improvement Day by Day

Day 1: Process Cost Through an Activity Lens

- Activity Dictionary Construction — Naming Work in Terms Operators Recognise
- Resource Pool Definition — Grouping People, Equipment and Space
- Process Cost Hierarchy — Separating Unit, Batch and Sustaining Activities
- Activity-Based Management Scope — Choosing Processes Worth Studying
- Data Collection Interviews — Gathering Times Without Disrupting Operations

Day 2: Time-Driven Costing and Capacity

- Practical Capacity Estimation — Setting Realistic Available Minutes
- Capacity Cost Rate Calculation — Pricing Each Resource Minute
- Time Equations for Complex Activities — Capturing Order and Case Variation
- Unused Capacity Reporting — Showing Idle Cost by Resource Pool
- Model Validation Checks — Reconciling Activity Cost With the Ledger

Day 3: Finding Waste in Process Maps

- Process Mapping With Activity Costs — Locating Expensive Steps
- Value-Added Classification Matrix — Separating Valued Work From Waste
- Rework and Failure Cost Tracing — Linking Defects to Root Activities
- Hand-Off and Waiting Analysis — Measuring Cost of Delays
- Cross-Sector Cases — Comparing Manufacturing Lines and Hospital Pathways

Day 4: Setting Targets and Tracking Savings

- Improvement Option Appraisal — Weighing Redesign Cost Against Freed Capacity
- Cost Reduction Target Setting — Tying Targets to Named Process Changes
- Capacity Redeployment Decisions — Choosing Removal, Growth or Reallocation
- Savings Realisation Tracker — Separating Capacity Freed From Cash Saved
- Activity Performance Indicators — Monitoring Cost per Driver Over Time

Day 5: Practising the Process Cost Improvement Register

- Site Activity Model Exercise — Applying Capacity Cost Rates
- Waste Hunt Simulation — Applying Value-Added Classification
- Improvement Business Case Drafting — Applying Option Appraisal Methods
- Supervisor Briefing Rehearsal — Presenting Findings in Operational Terms
- Completing the Process Cost Improvement Register — Assigning Owners and Review Dates

Applying Activity-Based Management and Process Improvement After the Course

- Build a time-driven model for one high-volume process and report its unused capacity by resource pool to the site leadership.
- Classify the activities of one costly process map, select two non-value-added steps to remove and record the expected freed capacity.

Activity-Based Management and Process Improvement Questions FAQ

What is activity-based management and process improvement, and why does it matter now?

It is the use of activity cost information to redesign processes and remove waste. It matters now because margin pressure demands savings that last, and activity data shows exactly where capacity is lost.

Which roles gain most from activity-based management and process improvement training?

Operations finance analysts and continuous improvement leads gain most. Process owners who must justify redesign choices with cost evidence also benefit.

How does activity-based management and process improvement differ from a product costing course?

It uses activity data to change processes rather than to price products or set unit cost standards. The focus is waste, unused capacity and realised savings.

What do you bring back from activity-based management and process improvement training?

You bring back a process cost improvement register drafted during the course. It lists costly activities, chosen changes, target savings, owners and review points.

Activity-Based Management and Process Improvement: The Way Forward

The process cost improvement register becomes the shared list that finance and operations review together each month. Its first use is deciding which non-value-added steps to remove in the costliest process, and site leaders and improvement leads both work from it. After the first savings are confirmed, revisit the capacity cost rates as volumes and staffing change.