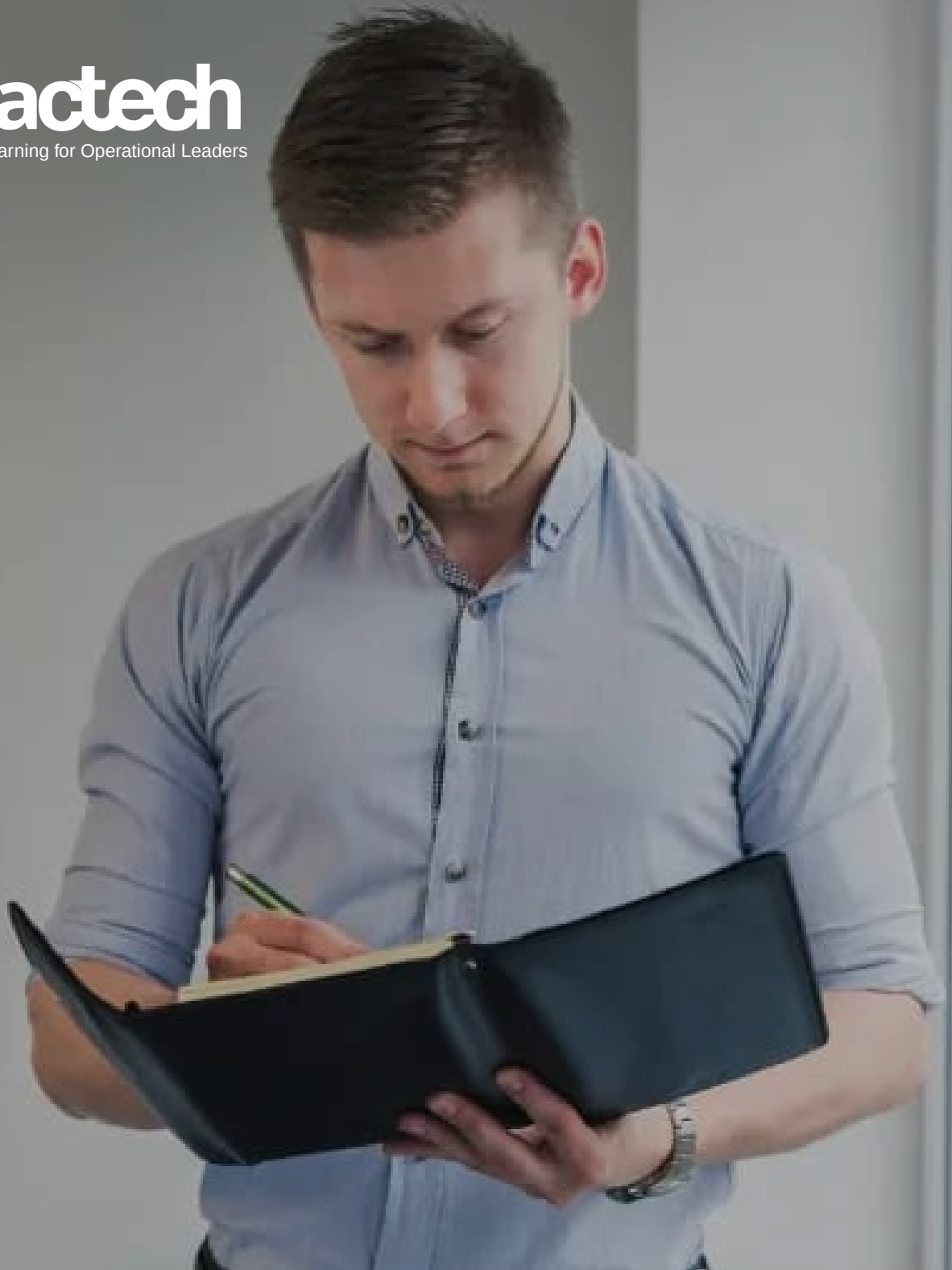




CONTRACTS MANAGEMENT | CON-003

Delay Analysis and Extension of Time Claims

Contact

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Address

Waarderweg 50, 2031PB Haarlem - Netherlands.

Course content

Why Attend

Delays are common on construction and engineering projects, and disputes over responsibility can be costly. Understanding delay analysis and extension of time claims is essential for owners and contractors.

This Aractech course covers causes of delay, contractual provisions, critical path and programme analysis, delay analysis methods, concurrent delay, extension of time claims, prolongation costs and claim presentation. Participants analyse delay scenarios.

Course Methodology

- Technical presentations
- Delay analysis exercises
- Case studies
- Claim preparation workshop
- Group discussions

Course Objectives

- Identify causes and types of delay
- Understand contractual time provisions
- Use programmes and critical path analysis
- Apply recognised delay analysis methods
- Address concurrent delay
- Prepare and evaluate extension of time claims

Target Audience

- Planners and schedulers
- Contract and claims managers

Course content

- Project managers
- Quantity surveyors

Course outline

Detailed course outline

Day-by-day outline for Delay Analysis and Extension of Time Claims.

Day 1 - Delay Fundamentals

- 09:00-09:45 | Types of delay
- 09:45-10:30 | Causes
- 10:30-11:00 | Contract provisions
- 11:00-11:30 | Coffee break
- 11:30-11:45 | Contract provisions (continued)
- 11:45-12:30 | Records
- 12:30-14:00 | Exercise: Delay identification

Day 2 - Programmes and Critical Path

- 09:00-09:45 | Baseline programmes
- 09:45-10:30 | Critical path
- 10:30-11:00 | Float
- 11:00-11:30 | Coffee break
- 11:30-11:45 | Float (continued)
- 11:45-12:30 | Updates
- 12:30-14:00 | Lab: Critical path analysis

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Day 3 - Delay Analysis Methods

- 09:00-09:45 | As-planned versus as-built
- 09:45-10:30 | Time impact analysis
- 10:30-11:00 | Windows analysis
- 11:00-11:30 | Coffee break
- 11:30-11:45 | Windows analysis (continued)
- 11:45-12:30 | Method selection
- 12:30-14:00 | Workshop: Delay analysis

Day 4 - Concurrent Delay and Costs

- 09:00-09:45 | Concurrent delay
- 09:45-10:30 | Prolongation costs
- 10:30-11:00 | Disruption
- 11:00-11:30 | Coffee break
- 11:30-11:45 | Disruption (continued)
- 11:45-12:30 | Mitigation
- 12:30-14:00 | Case study: Delay dispute

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Day 5 - Claims

- 09:00-09:54 | Claim structure
- 09:54-10:48 | Evidence
- 10:48-11:00 | Presentation
- 11:00-11:30 | Coffee break
- 11:30-12:12 | Presentation (continued)
- 12:12-13:06 | Evaluation
- 13:06-14:00 | Capstone: Extension of time claim

Seminar dates

Available seminar dates

Live dates and pricing for Delay Analysis and Extension of Time Claims generated from the course details page.

Date	Location	Format	Fee
2 - 6 November 2026	Rome	Classroom	€3,460
21 - 25 December 2026	Istanbul	Classroom	€1,978
18 - 22 January 2027	Kuala lumpur	Classroom	€1,925
15 - 19 February 2027	Barcelona	Classroom	€2,815
15 - 19 March 2027	London	Classroom	€2,315
19 - 23 April 2027	Munich	Classroom	€3,225
17 - 21 May 2027	Amsterdam	Classroom	€2,830
21 - 25 June 2027	Istanbul	Classroom	€1,978
19 - 23 July 2027	Rome	Classroom	€3,460
16 - 20 August 2027	Istanbul	Classroom	€1,978

Seminar dates

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