



1,018
ACTIVITIES

5
DCMA FAILS

9
DCMA PASS

0
CRITICAL

0
NEAR CRITICAL

11
OPEN ENDS

DCMA 14-POINT ASSESSMENT

Defense Contract Management Agency Schedule Quality Metrics

CHECK 01
Logic (Missing Relationships)

PASS

1.1% (11 items)

Threshold: <5%
11 of 1018 activities missing predecessors or successors

CHECK 02
Leads (Negative Lags)

PASS

0.2% (6 items)

Threshold: <5%
6 of 3057 relationships have negative lag (leads)

CHECK 03
Lags

FAIL

15.1% (463 items)

Threshold: <5%
463 of 3057 relationships have positive lag

CHECK 04
Relationship Types (Non-FS)

FAIL

18.6% (569 items)

Threshold: <10%
569 of 3057 relationships are not Finish-to-Start

CHECK 05
Hard Constraints

PASS

0.0%

Threshold: <5%
0 of 1376 activities have mandatory hard constraints

CHECK 06
High Float (>44 days)

FAIL

100.0% (1,018 items)

Threshold: <5%
1018 of 1018 activities have total float exceeding 44 workdays

CHECK 07
Negative Float

PASS

0.0%

Threshold: 0%
0 of 1018 activities have negative total float

CHECK 08
High Duration (>44 days)

PASS

4.1% (42 items)

Threshold: <5%
42 of 1018 activities exceed 44 workday duration

CHECK 09
Invalid Dates

PASS

0.0%

Threshold: 0%
0 activities have invalid or illogical date sequences

CHECK 10Resources

FAIL

99.3%

(1,011 items)

Threshold: 0%

1011 activities with duration have no assigned resources

CHECK 11Missed Activities

PASS

0.0%

Threshold: <5%

0 incomplete activities are past their planned finish

CHECK 12Critical Path Length

PASS

0.0%

Threshold: <30%

0% of activities (0) are on the critical path

CHECK 13Critical Path Test

FAIL

NO

CP must have valid start & end

0 critical path activities have open ends

CHECK 14Baseline

PASS

YES

Baseline required

Project WBS structure found (baseline may exist)