

Primary Steps to Achieving High Reliability (High Level)

Step 1:
*Develop
Reliability
Strategic
Vision*

Step 2:
*Perform
Reliability
Gap
Assessment*

Step 3:
*Identify
Reliability-
related
Decisions*

Step 4:
*Select the
Right
Reliability
Methods*

Step 5:
*Create
Effective
Reliability
Plan*

Step 6:
*Execute
Reliability
Plan
Tasks*

DELIVERABLES

Step 1:
*Statement of
envisioned
future for
company
from
reliability
viewpoint*

Step 2:
*List of “gaps”
between
reliability
vision and
current
capability*

Step 3:
*Prioritized
reliability-
related
decisions to
achieve
reliability
vision*

Step 4:
*Vital few
reliability
methods that
support key
decisions*

Step 5:
*Detailed
reliability
plan,
including
who, what,
where, when
and how*

Step 6:
*All reliability
plan tasks
adjusted as
needed, and
completed*