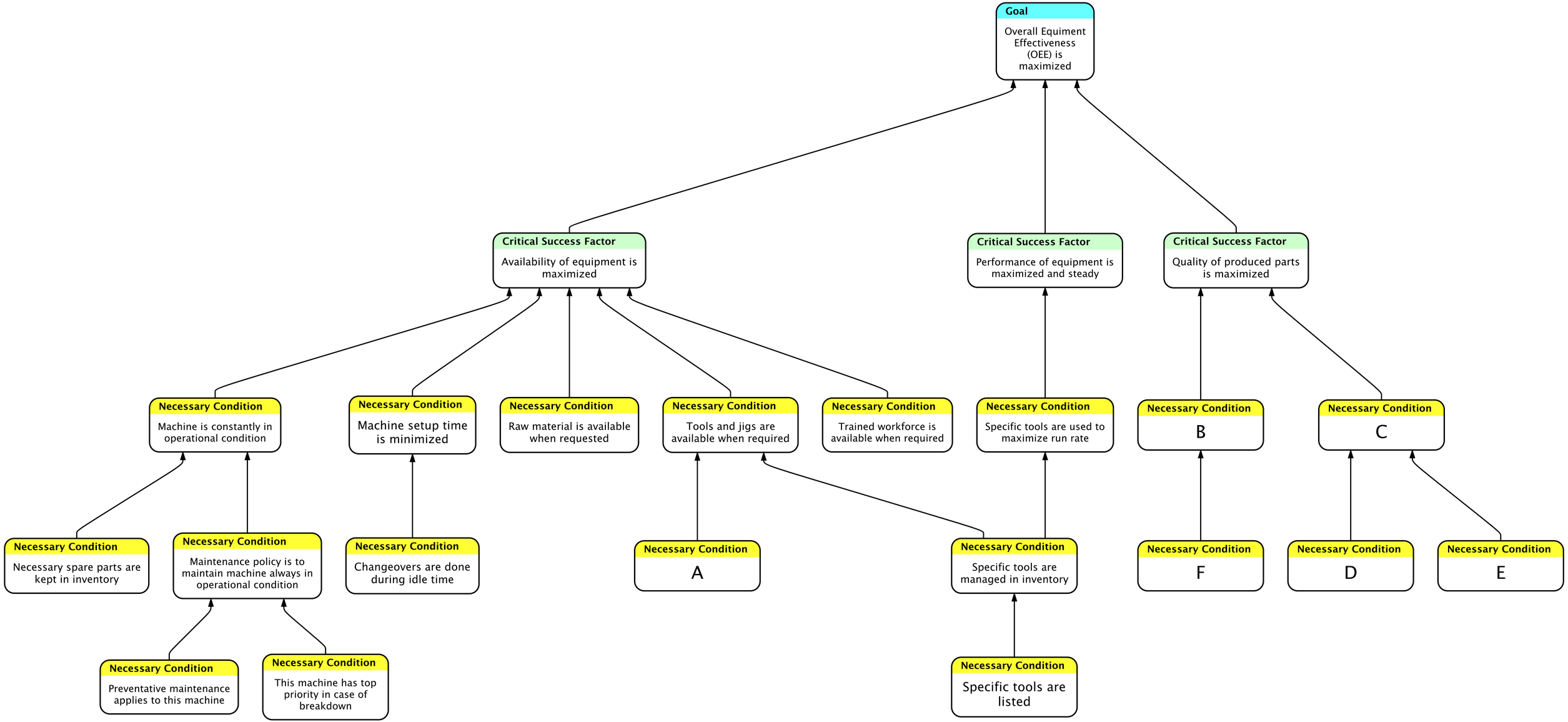
Goal
Overall Equiment Effectiveness (OEE) is maximized
Critical Success Factor
Availability of equipment is maximized
Critical Success Factor
Performance of equipment is maximized and steady
Critical Success Factor
Quality of produced parts is maximized
Necessary Condition
Machine is constantly in operational condition
Necessary Condition
Machine setup time is minimized
Necessary Condition
Raw material is available when requested
Necessary Condition
Tools and jigs are available when required
Necessary Condition
Trained workforce is available when required
Necessary Condition
Specific tools are used to maximize run rate
Necessary Condition
B
Necessary Condition
C
Necessary Condition
Necessary spare parts are kept in inventory
Necessary Condition
Maintenance policy is to maintain machine always in operational condition
Necessary Condition
Changeovers are done during idle time
Necessary Condition
A
Necessary Condition
Specific tools are managed in inventory
Necessary Condition
F
Necessary Condition
D
Necessary Condition
E
Necessary Condition
Preventative maintenance applies to this machine
Necessary Condition
This machine has top priority in case of breakdown
Necessary Condition
Specific tools are listed