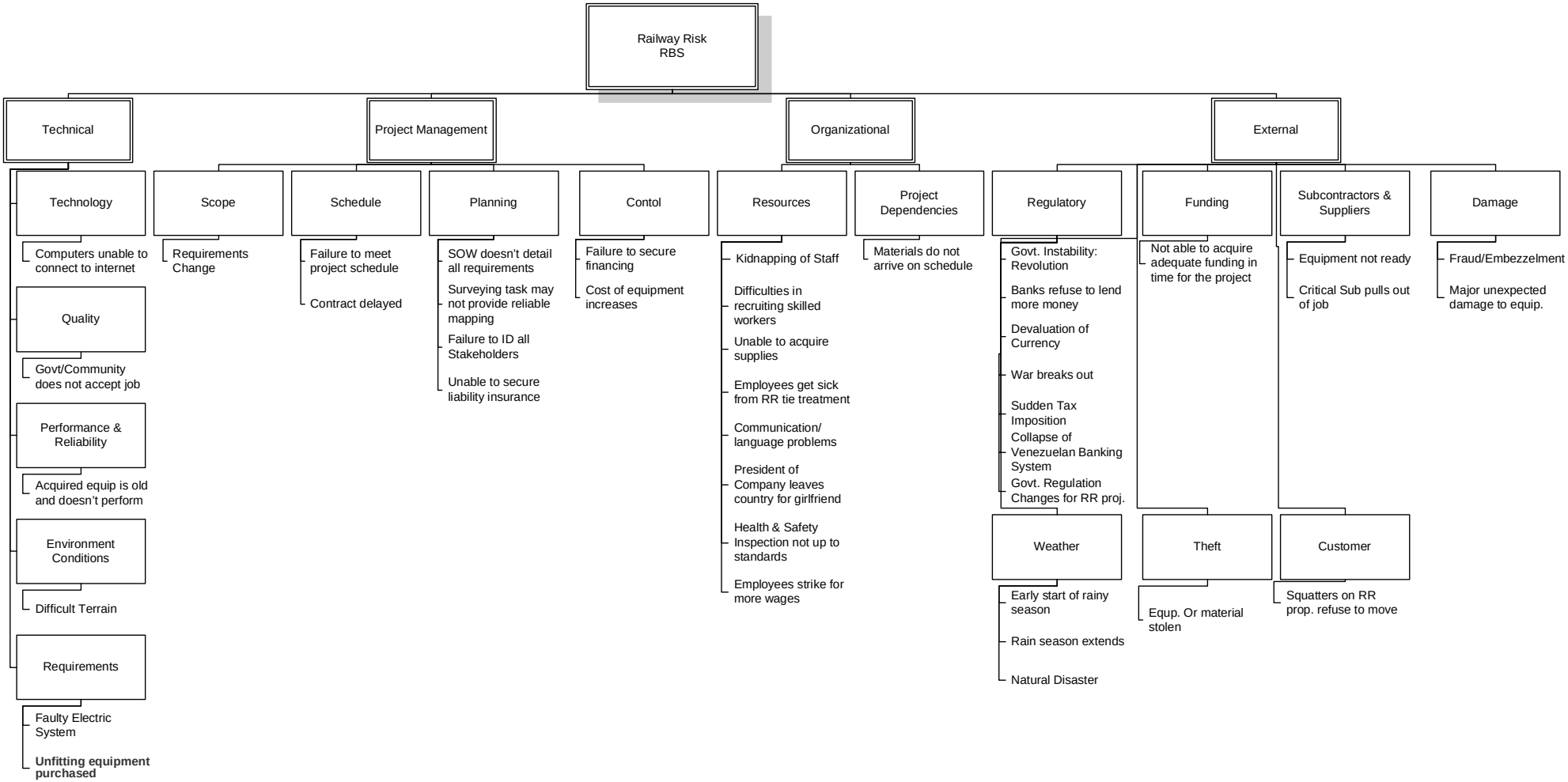
Railway Risk
RBS
Technical
Project Management
Organizational
External
Technology
Computers unable to connect to internet
Quality
Govt/Community does not accept job
Performance & Reliability
Acquired equip is old and doesn't perform
Environment Conditions
Difficult Terrain
Requirements
Faulty Electric System
Unfitting equipment purchased
Scope
Requirements Change
Schedule
Failure to meet project schedule
Contract delayed
Planning
SOW doesn't detail all requirements
Surveying task may not provide reliable mapping
Failure to ID all Stakeholders
Unable to secure liability insurance
Contol
Failure to secure financing
Cost of equipment increases
Resources
Kidnapping of Staff
Difficulties in recruiting skilled workers
Unable to acquire supplies
Employees get sick from RR tie treatment
Communication/ language problems
President of Company leaves country for girlfriend
Health & Safety Inspection not up to standards
Employees strike for more wages
Project Dependencies
Materials do not arrive on schedule
Regulatory
Govt. Instability: Revolution
Banks refuse to lend more money
Devaluation of Currency
War breaks out
Sudden Tax Imposition
Collapse of Venezuelan Banking System
Govt. Regulation Changes for RR proj.
Funding
Not able to acquire adequate funding in time for the project
Subcontractors & Suppliers
Equipment not ready
Critical Sub pulls out of job
Damage
Fraud/Embezzelment
Major unexpected damage to equip.
Weather
Early start of rainy season
Rain season extends
Natural Disaster
Theft
Equp. Or material stolen
Customer
Squatters on RR prop. refuse to move