Business Objective to Process Objective Mapping

| Business Goal | Information Need | Measurement Objective | Affected Processes | Category | Base Measures | Derived Measures | Tolerance Limits |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Improve Quality of the Product | How many defects are detected in the products being manufactured? | To reduce the number of defects in the product delivered to the customer | -Technical Solution  -Product Integration  -Verification  -Validation | Quality | # of defects detected in the products being manufactured in the month  # of quantity produced in the month | Line Rejection Percentage  Line rejection percentage is the ratio of total line failures in a month and the total quantity produced in the month. | ±5% |
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| Improve on-Time Delivery Performance | What percentage of projects is delivered on-time? | To determine the variance between the estimated and actual schedules. | -Project Planning  -Project Monitoring and Control | Delivery | Planned milestone dates  Actual Milestone Dates | Schedule Variance  Schedule Variance measures the difference between scheduled and achieved durations for a project. | ±20% |
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