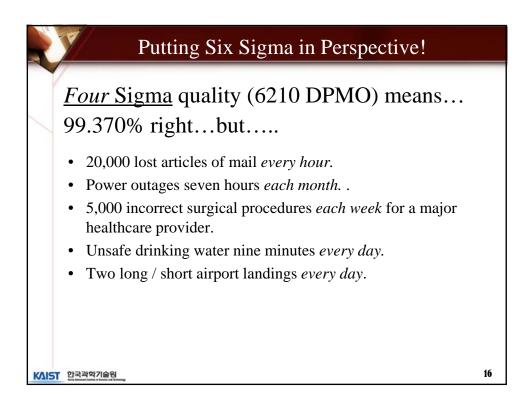
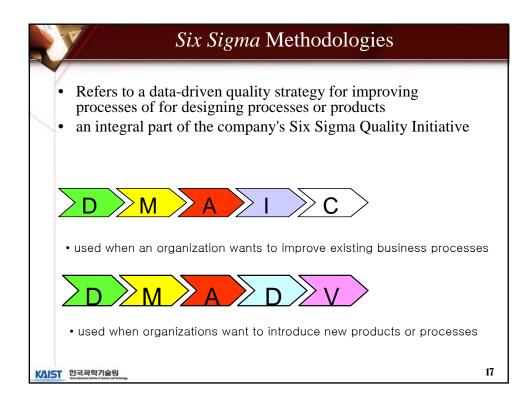
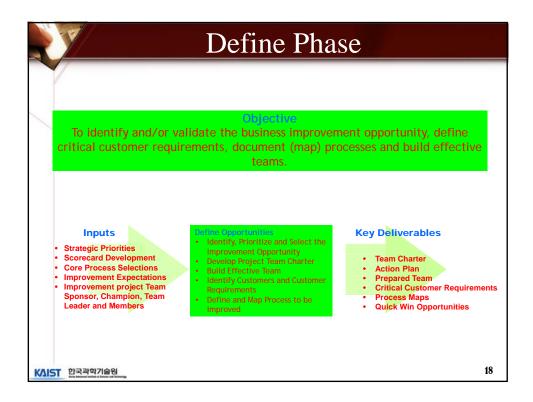


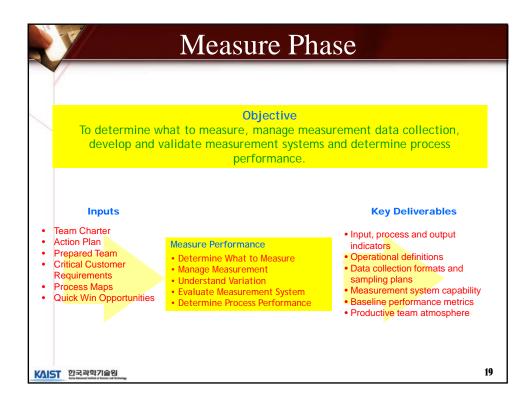
7

| Sigma | Defect rate(PPM) | Cost of quality | Competitive leve |
|-------|-------------------------|-----------------|-------------------------|
| 6 | 3.4 | <10% | |
| 5 | 233 | 10-15% | World Class |
| 4 | 6210 | 15-20% | |
| 3 | 66807 | 20-30% | Industry Average |
| 2 | 308537 | 30-40% | A Nor |
| 1 | 690000 | >40% | Non Competitive |









| Analyze Phase | |
|---|---|
| Objective To understand the reasons for variation and identify por and analyze the opportunities for improvement, deter identify a specific problem and define an easily under | mine sources of variation, |
| Inputs •Input, Process, and Output Indicators •Operational Definitions •Data Collection Formatis and Plans •Baseline Performance Metrics •Process Capability •Sigma •Cost of Poor Cuality (COPO) •Time •Other •Productive Team Atmosphere | Key Deliverables Data Analysis Validated Root Causes Hroblem statements Sources of Variation Hrocess FMEA Potential Solutions |
| KAIST 한국과학기술원 Eva Analista data of Analista | 20 |

