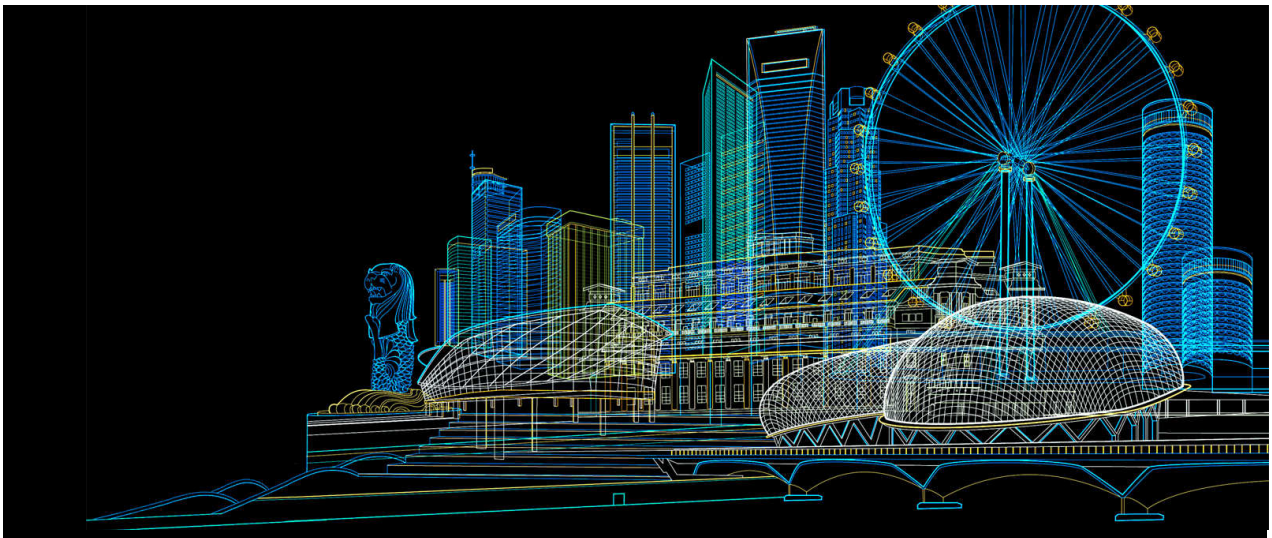


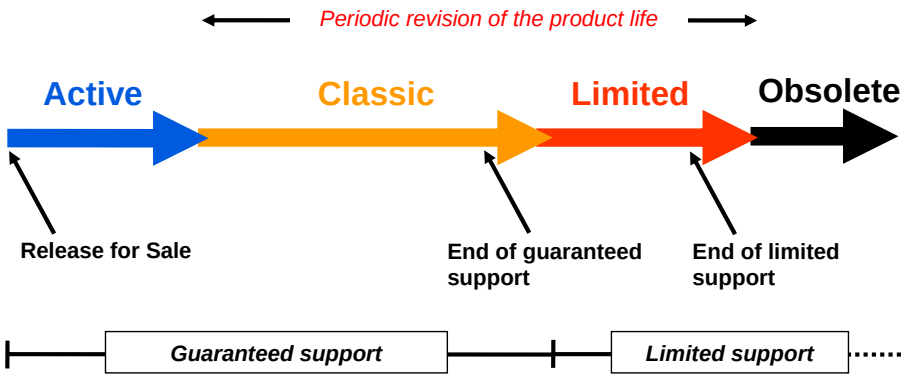
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Circuit Breaker Life Cycle Management

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- Active Development and Promotion Phase
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T7



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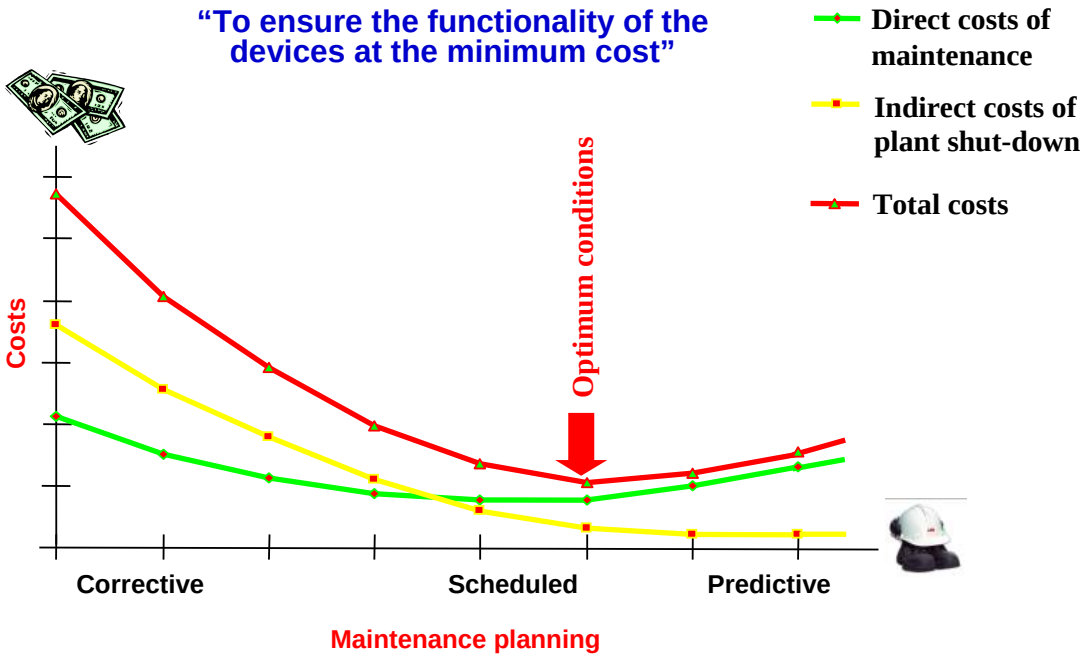
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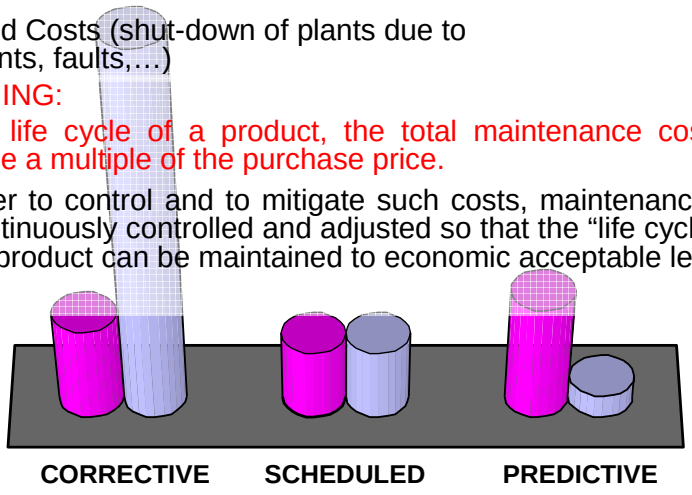
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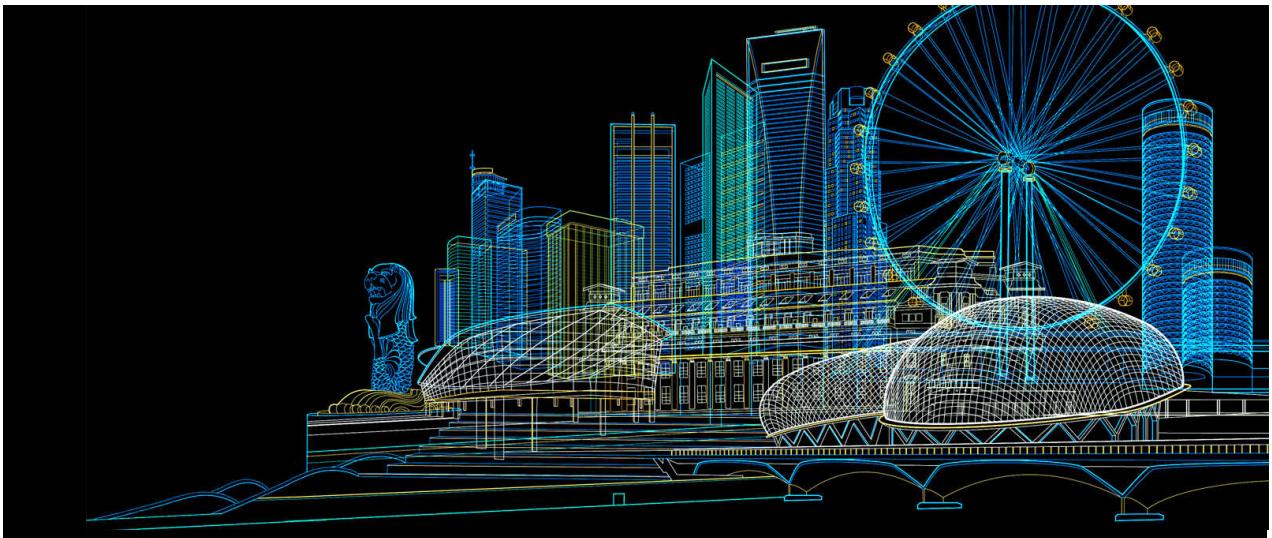


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Wai Tai Yeap and Ryan Chua, Low Voltage Systems Service, 19-02-2009

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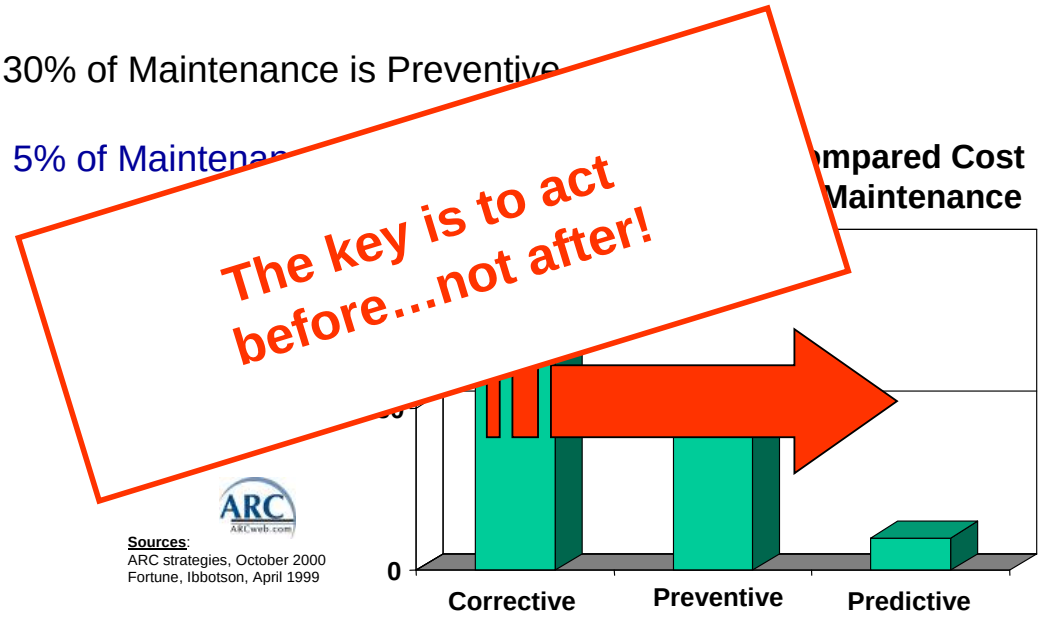
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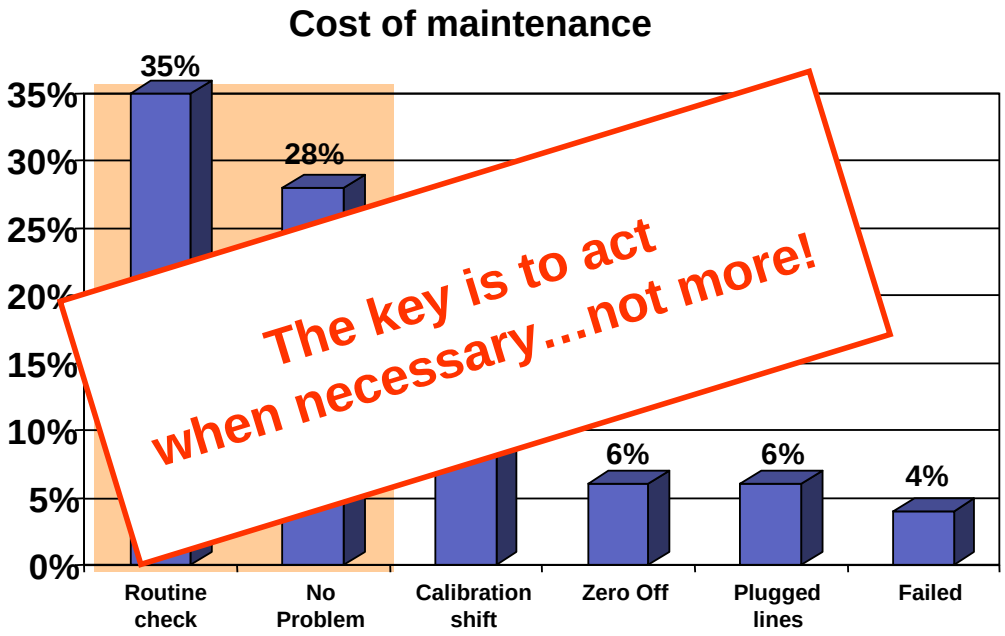
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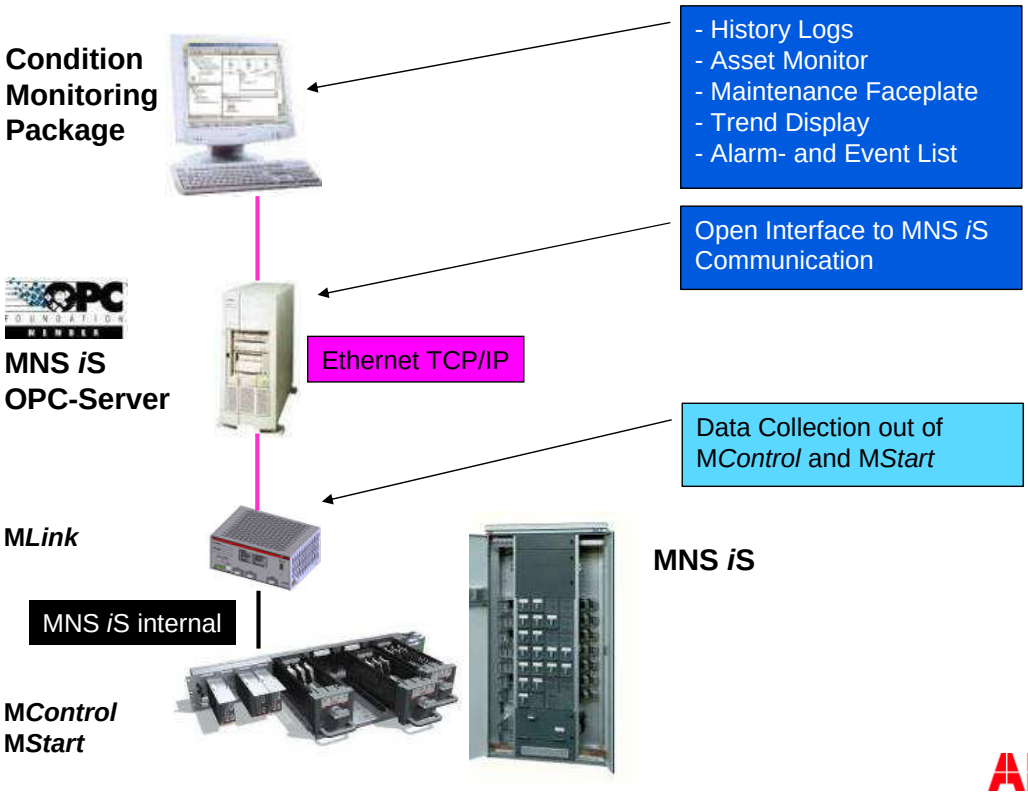
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Goals

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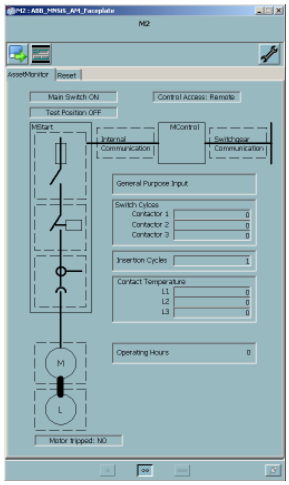


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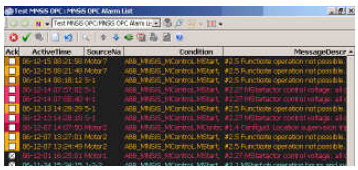
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  - Operation, e.g. monitoring of process condition
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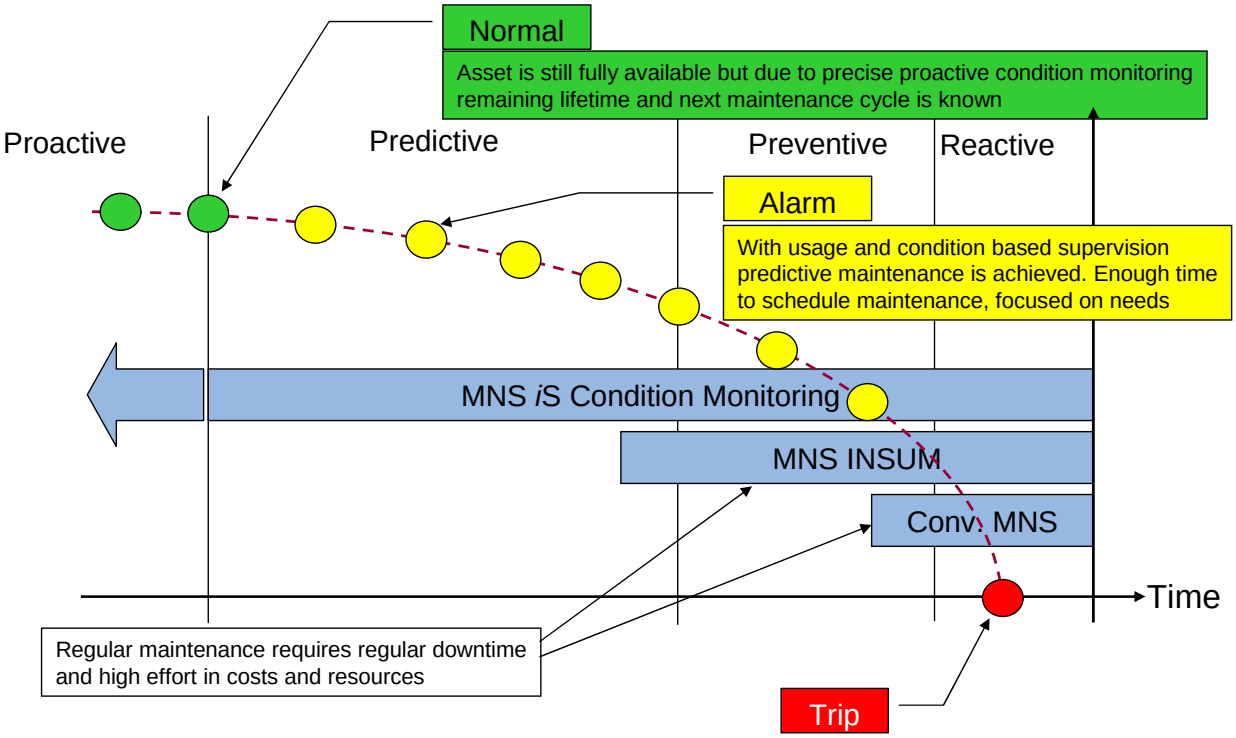
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Description:	Motor functionality no longer guaranteed Total of motor operating hours (31500) cumulated
Possible Cause:	Motor is at its end of lifetime. Functionality of motor can not be longer guaranteed.
Suggested Action:	Maintenance on motor, mechanical components and electrical components of MStart advised
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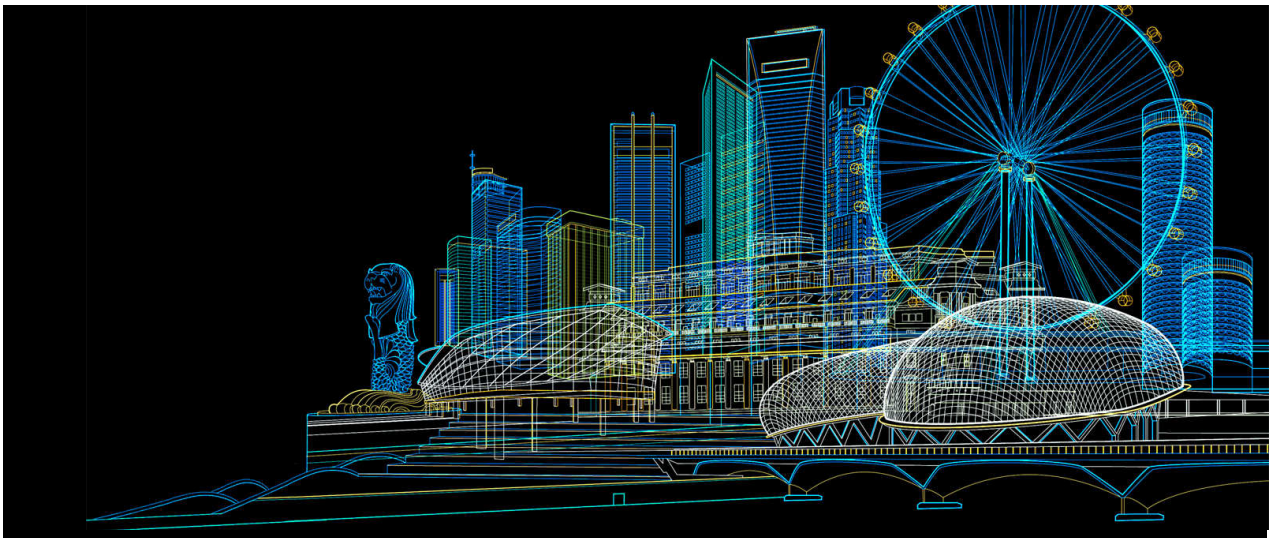
Asset and Maintenance Management



Improvement with MNS *i*S Condition Monitoring:
Minimize time to repair by root cause analysis and suggested maintenance action

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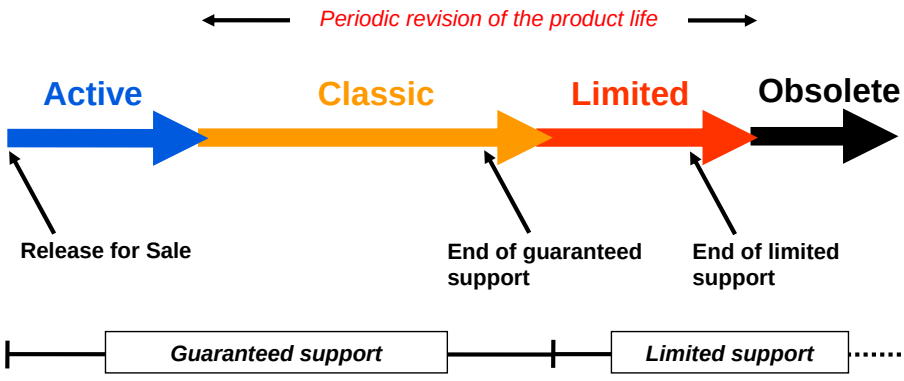
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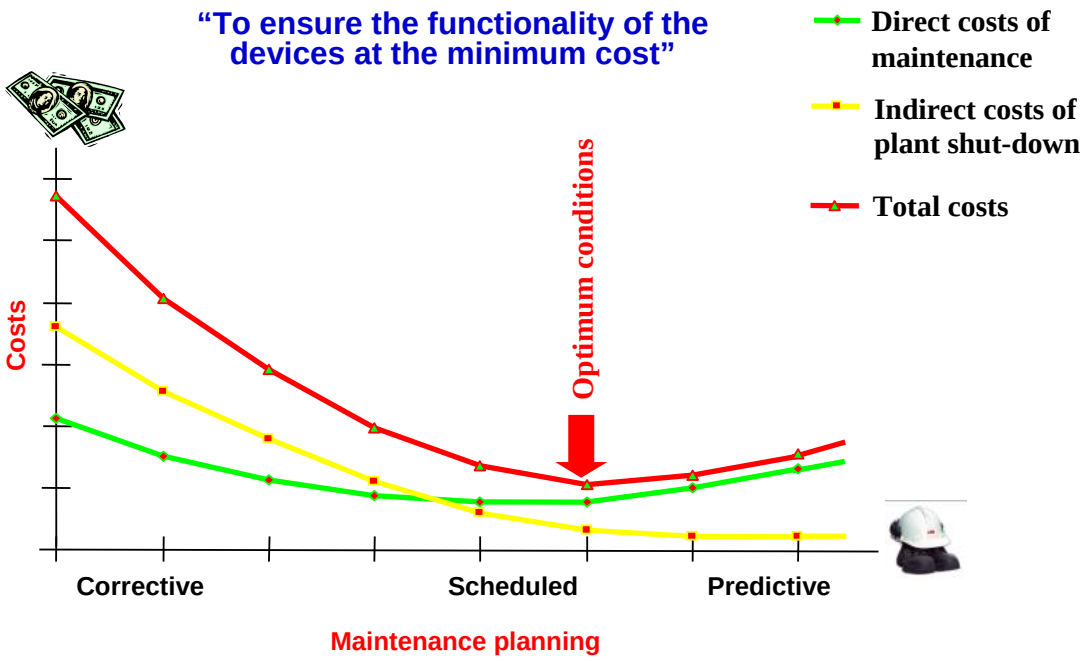
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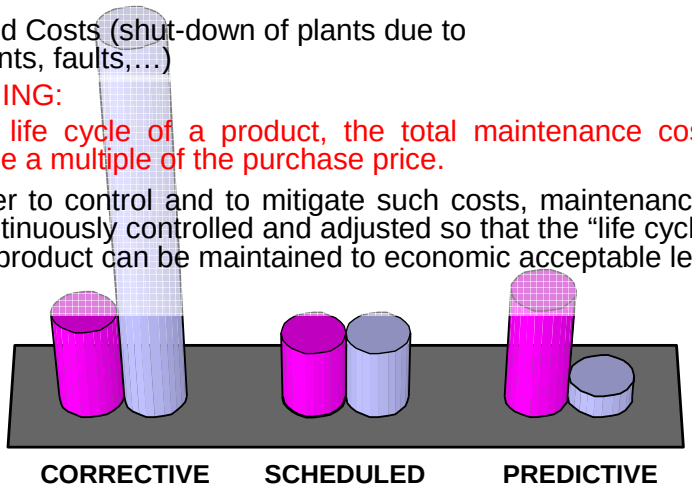
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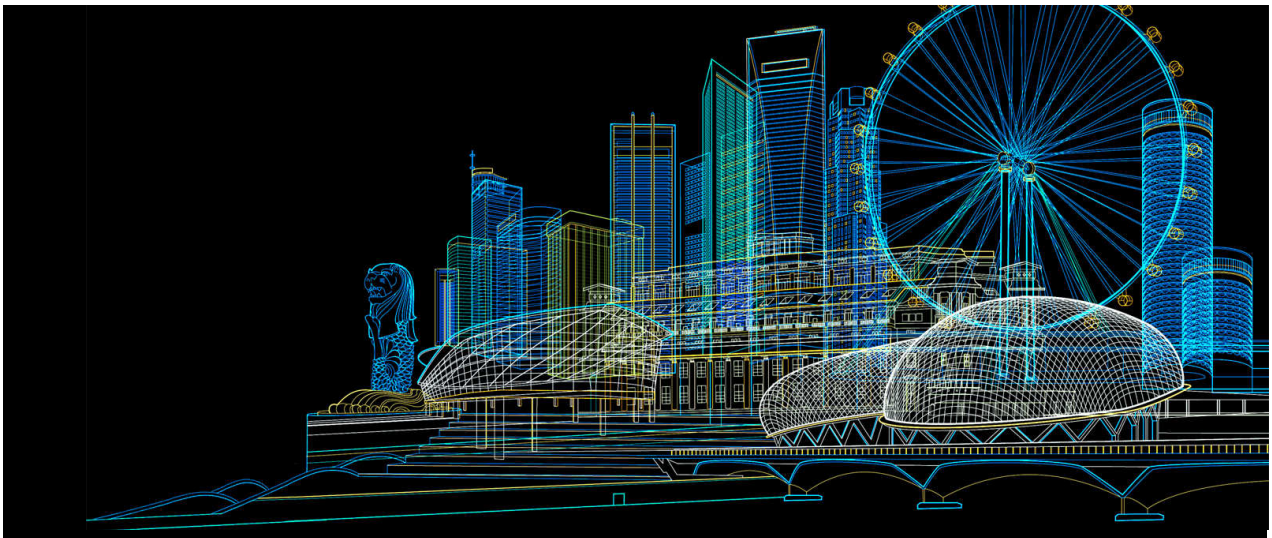


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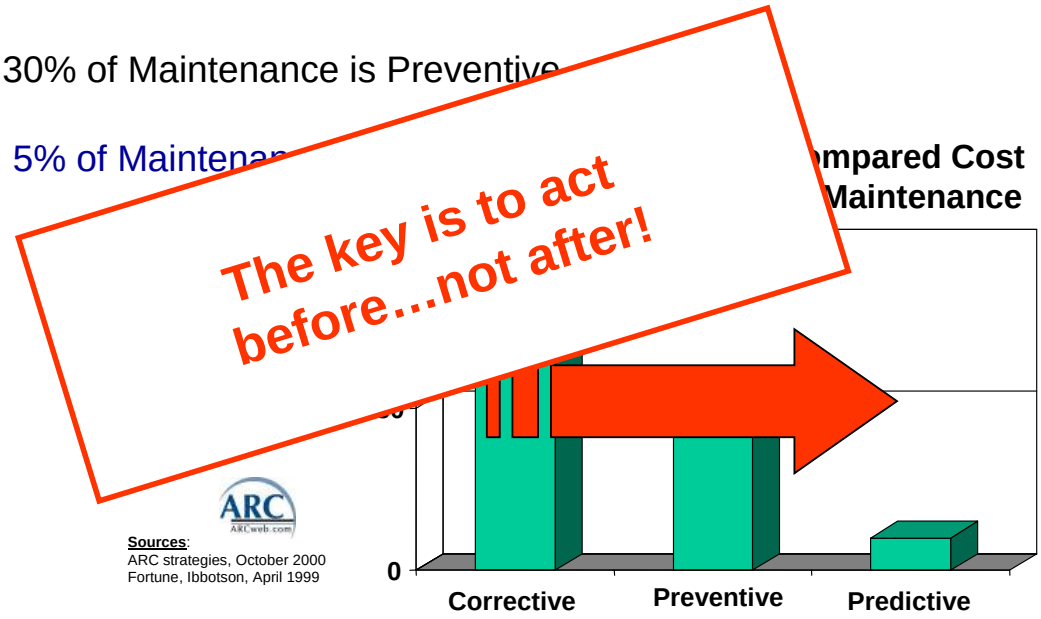
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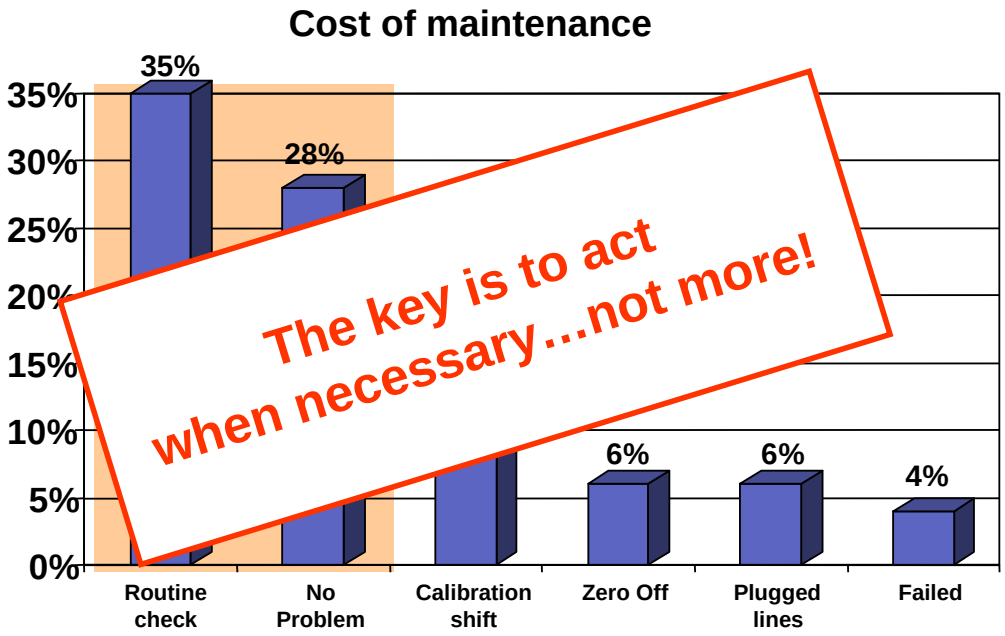
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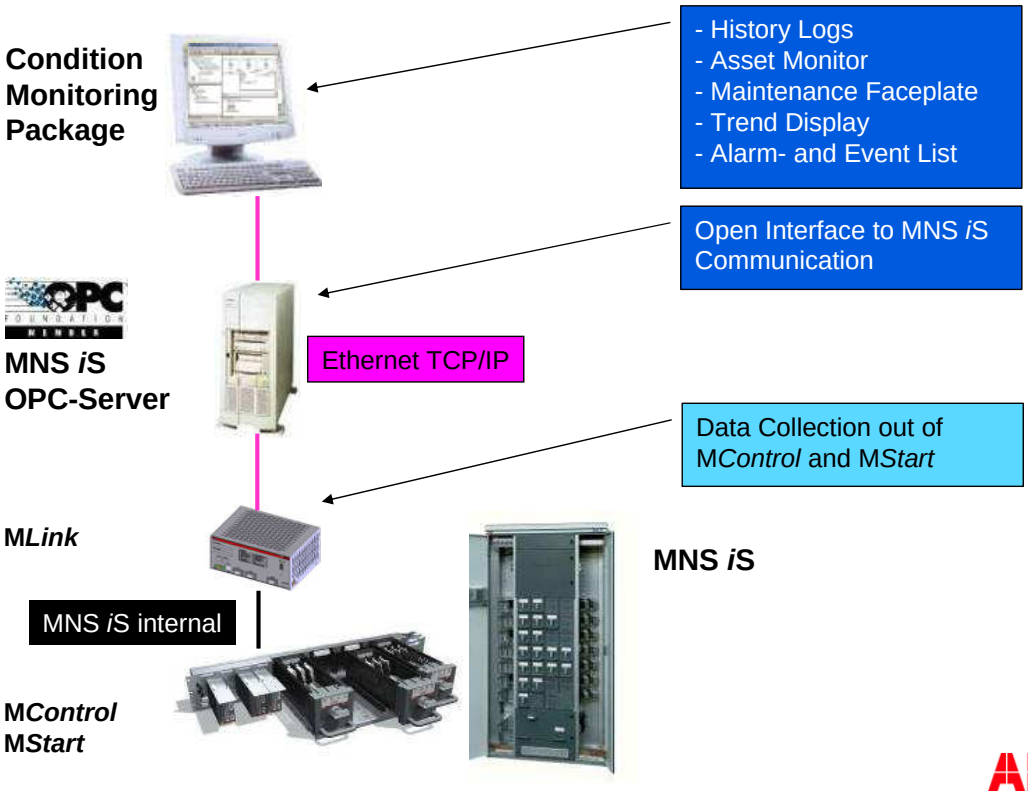
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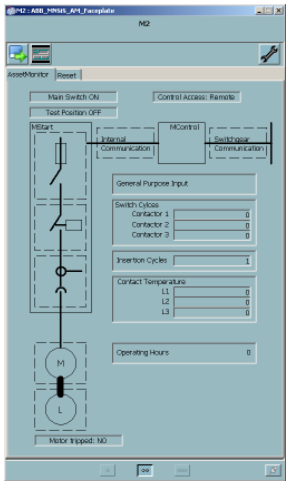


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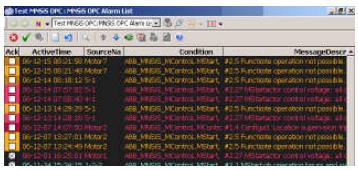
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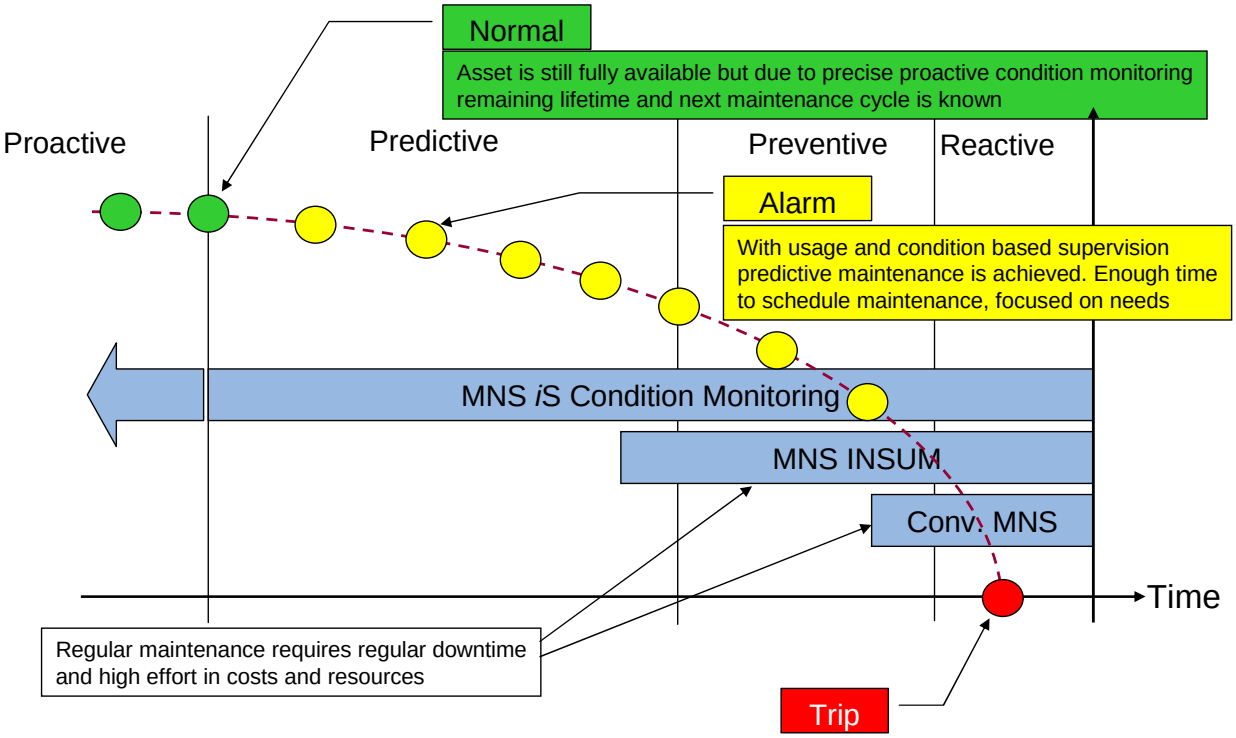
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Condition: Operating conditions	
Condition: SubCondition:	Operating conditions: Maintenance required (now)
TimeStamp:	Donnerstag, 13. Juli 2006 19:12:08
Severity:	250
Description:	Motor functionality no longer guaranteed Total of motor operating hours (31500) cumulated
Possible Cause:	Motor is at its end of lifetime. Functionality of motor can not be longer guaranteed.
Suggested Action:	Maintenance on motor, mechanical components and electrical components of MStart advised
Corrective Action Taken:	

Asset and Maintenance Management



Improvement with MNS *i*S Condition Monitoring:
Minimize time to repair by root cause analysis and suggested maintenance action

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