



## Implementation on the factory production line



What effects are expected?

### Failure analysis

(Analysis from maintenance data)

- Which part is critical in failure?
- What is the major cause of failure?
- Are there any idea for preventive maintenance ?

- to Increase yield
- to reduce inventory parts

### Defective product analysis

(Analysis from inspection results)

- Which process produces defective products ?
- What is the cause of defectives?
- Are there any idea for reducing defectives?