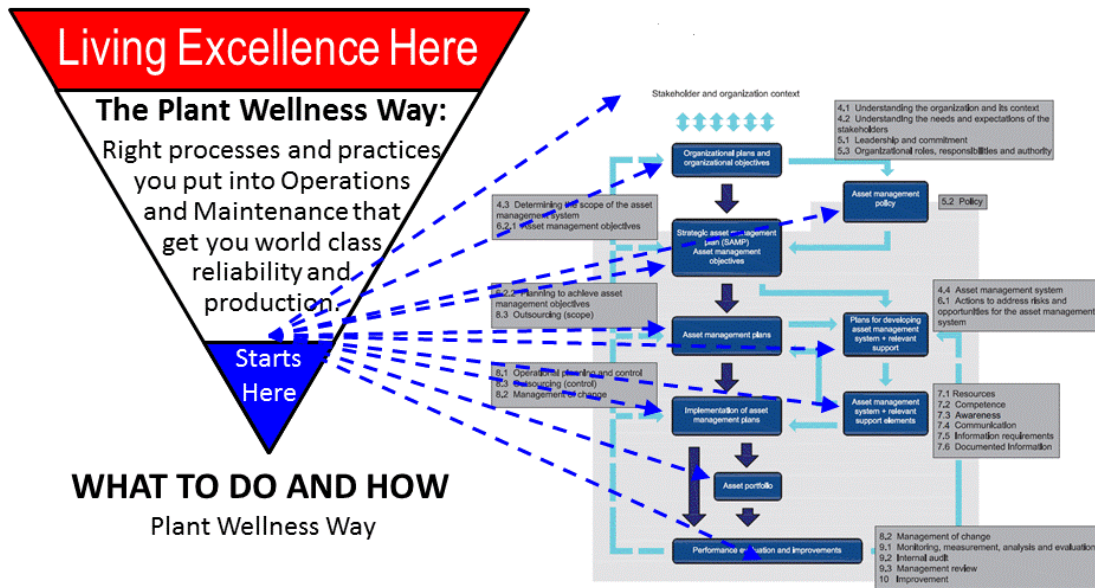
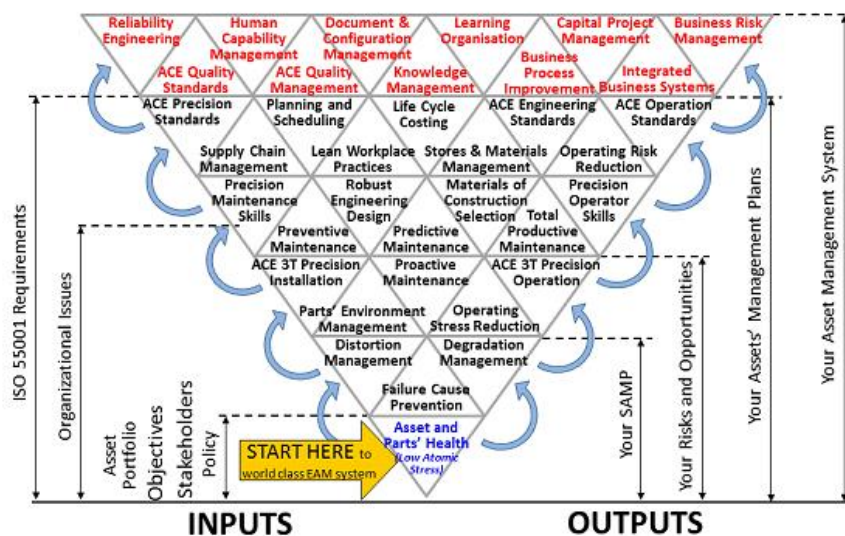


# Assets & The active Life Cycle – The Plant Wellness Way

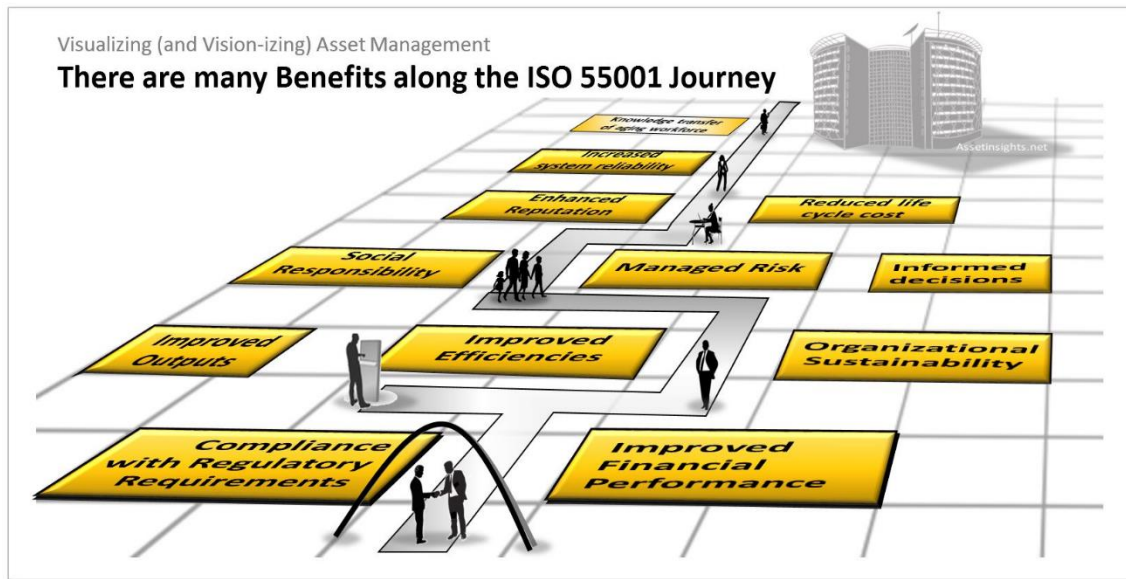


Plant and equipment wellness is not possible if your maintenance is failure focused. Companies using preventive (PM), predictive (PdM), and run-to-failure (RTF) maintenance strategies easily default to being failure focused. To achieve “**plant wellness**”, you must create and endlessly sustain component health.

## The Plant Wellness Way



The costs used to establish the **Risk boundary** are the Total Defect and Failure (TDAF) costs that an organization is willing to accept.



### Some Questions inside Organizations

1. Area the total business wide consequences of any failure of the equipment acceptable?
2. Where failure is acceptable, how frequently can it occur before it becomes unacceptable?

**Events that can cause human death are treated differently from those that only destroy ruin operation assets.**

The process map is the foundation document for removing operational risk. It shows the design logic of the process, plant or workflow.