

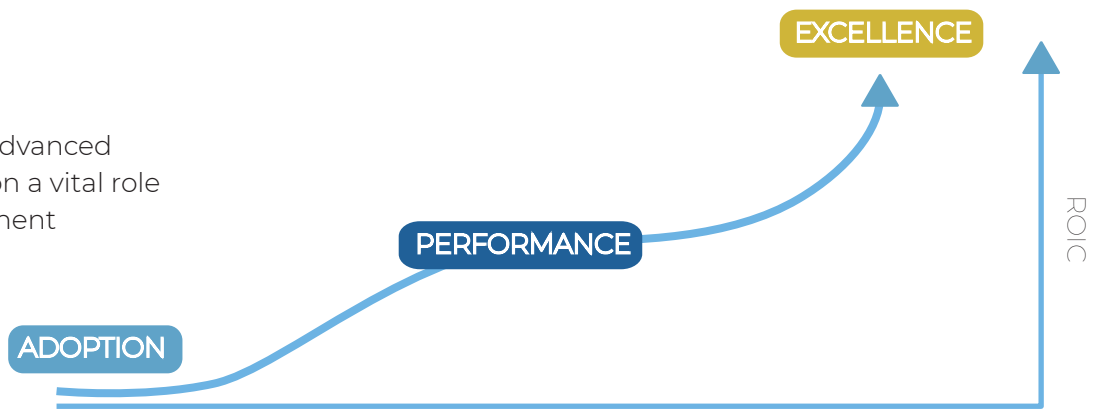


Stair leads to **excellence** in the use of capital through asset performance management

Steps in the methodology

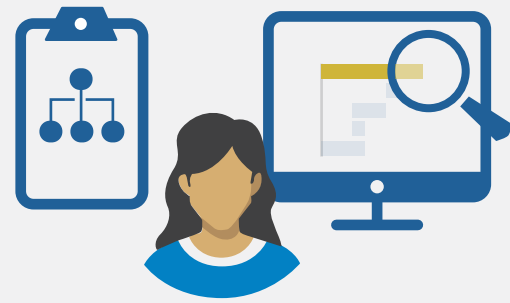
Strategy

A pathway where technology, advanced analytics and knowledge take on a vital role in asset performance management



Target

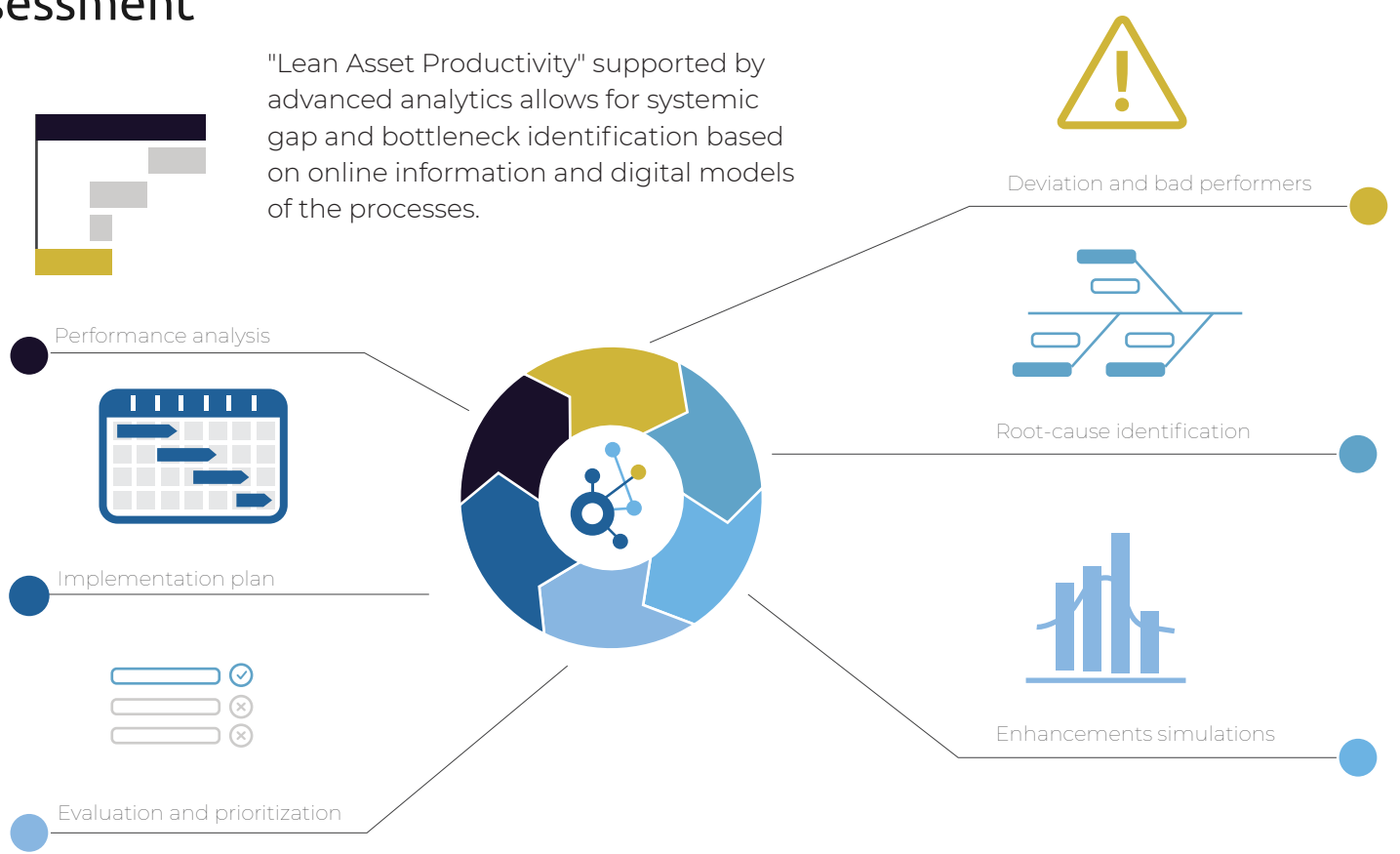
The starting point is to take the maximum potential of productive processes as a basis and identify the origin of production losses



Engineering Design + Digital Model + Operational Data + Performance Benchmark + Expert Criterion

Assessment

"Lean Asset Productivity" supported by advanced analytics allows for systemic gap and bottleneck identification based on online information and digital models of the processes.



Implementation

Follow-up during the implementation of the improvement plan for closing gaps can lead to concrete high-impact business solutions



Experienced



Change management



Excellence



Team spirit and commitment

Results

The cycle ends when each improvement is evaluated and taken to a business case with concrete benefits that may modify the Full potential or Target



Definition of new standards

Communication

Business case

Continuous improvement

Stair impact

15% ↑

Run time increase

-12% ↓

Maintenance costs

-10% ↓

CAPEX