Sustaining the benefits of process optimization

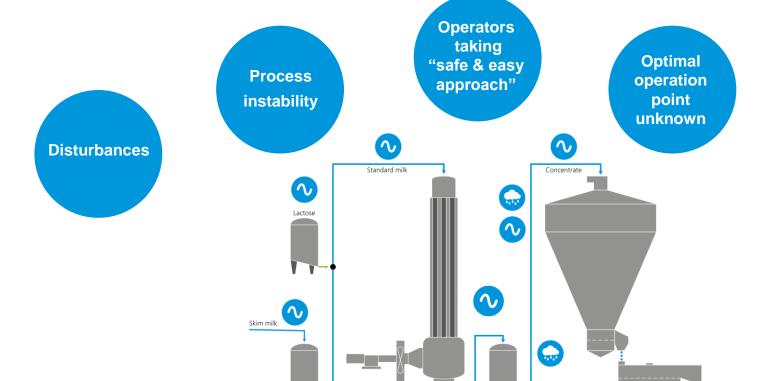
HASSAN YAZDI





Challenges in increasing productivity



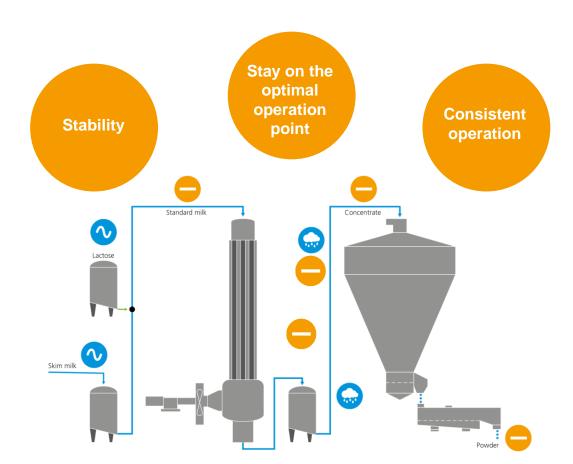




Process optimization aims at increased productivity







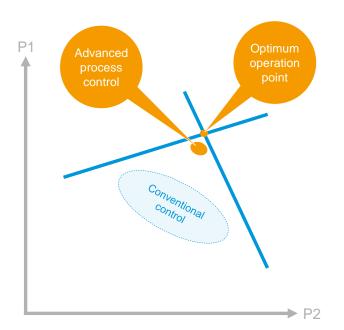
Maximizing productivity

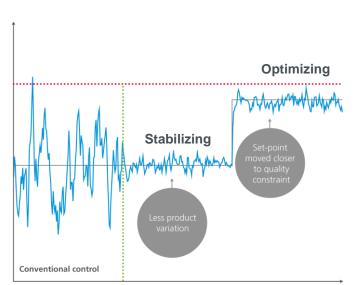
Advanced process control and optimization



Why process optimization?

A well-known concept to optimize the use of your equipment/process











Process optimization as a GEA Service





Optimization as Service sustains the

Process benefits



Ease of plant operation

- **Environmental friendly** operation, reduction in emissions yield
 - Reducing operator time needed in the control room
 - Visual insight in how optimum the plant is running
 - Consistent plant operation, regardless of operator skills

Consistent product

Fewer unplanned

shut-downs

quality

Proven performance on a major European plant



