



# Future Leadership in era of i4.0

Charles Wassen

*People Finding A Better Way®*





# Győr Campus – 4 Facilities



## Off-Highway

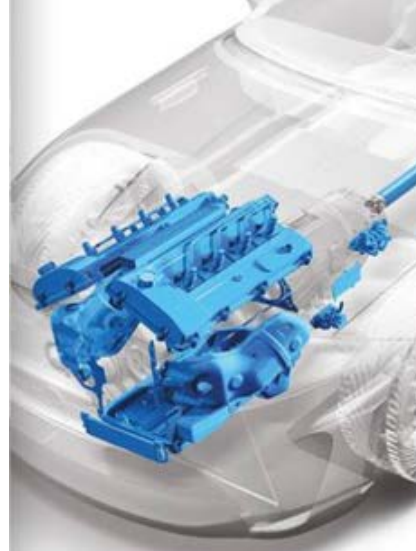
Kardán Street 6.  
Size: 19 000 m<sup>2</sup>  
373 employees



OH

## Power Technologies

Kardán Street 8.  
Size: 5 000 m<sup>2</sup>  
360 employees



PTG

## European Aftermarket Distribution Center

Körtefa street 6.  
Size: 5 500 m<sup>2</sup>  
82 employees



AMDC

## Light Vehicle

Hűtőház street 31.  
Size: 15 000 m<sup>2</sup> + 9 000 m<sup>2</sup>  
Currently 86 employees  
327 by 2021



LV

**SafetyFirst**  
*All Day Every Day*

**4 Plants in Győr**  
**OneDana**

**Connected**  
*Industry 4.0 Initiative*



2005



2007



2012



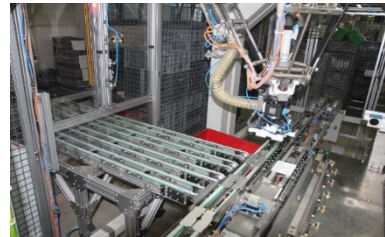
2017



# Leverage the Core in Dana Hungary



POWERING INTO  
 **e-DRIVE** 



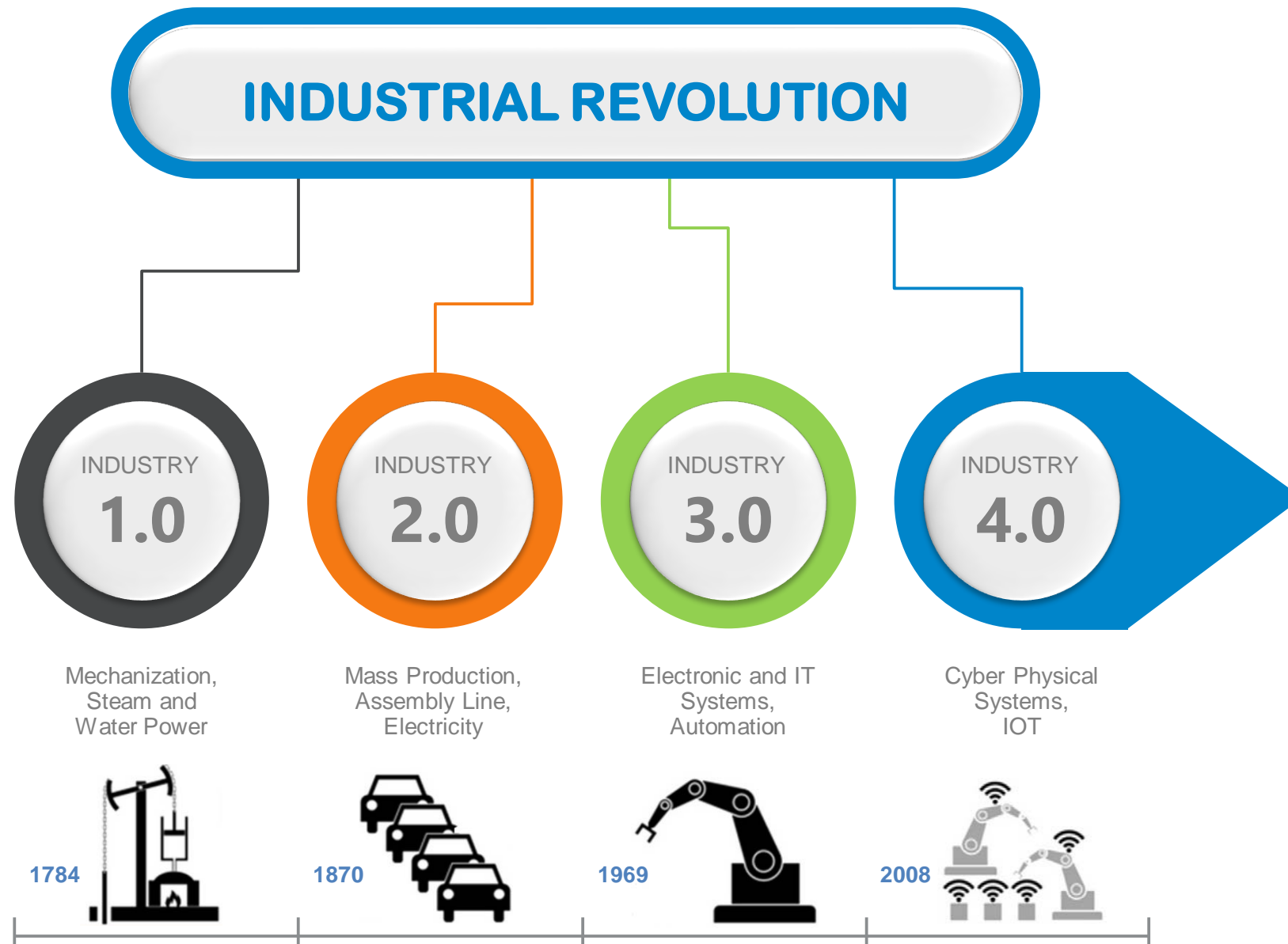


# Manufacturing Execution Systems (MES)



## Industry 4.0 *The fourth Industrial Revolution*

### INDUSTRIAL REVOLUTION



**Our Leadership  
in that new world ?**

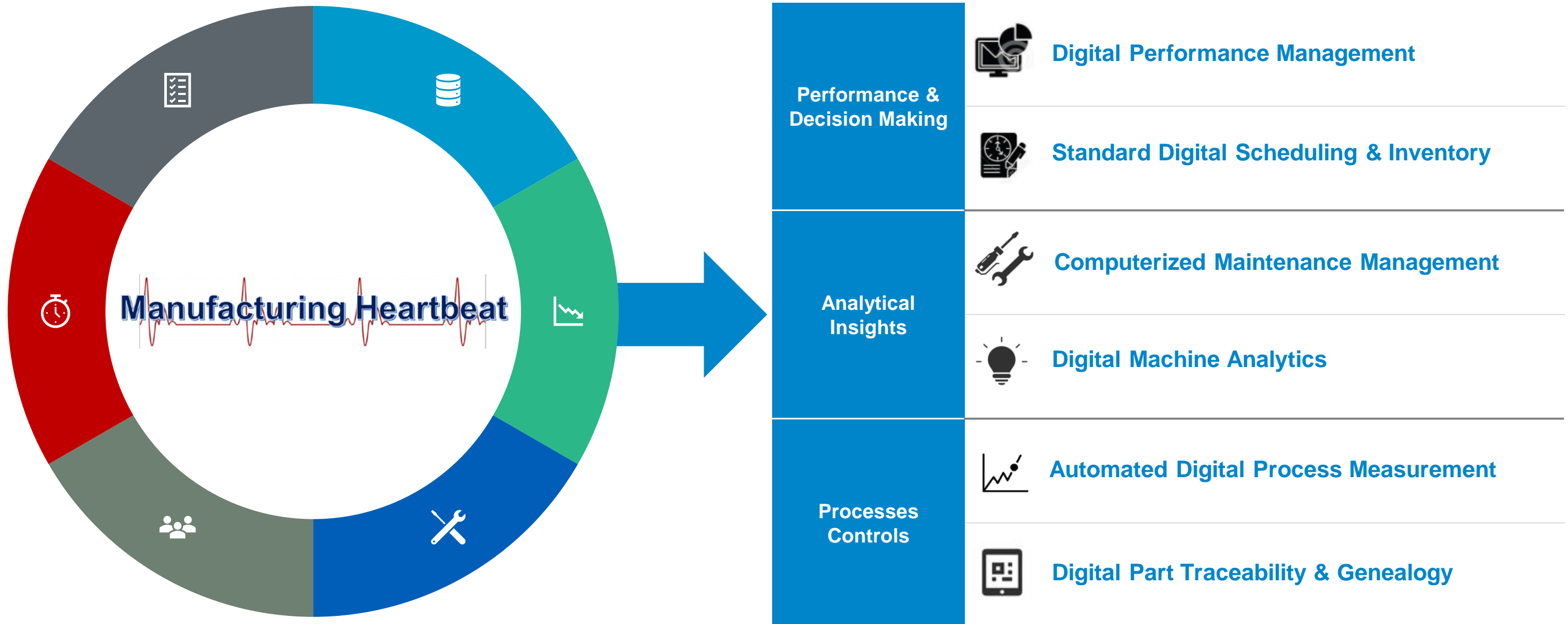
**Do we still need  
leaders ?**

**Exponential growth  
of surprise factor !**



# Accelerate Digital Transformation (MES)

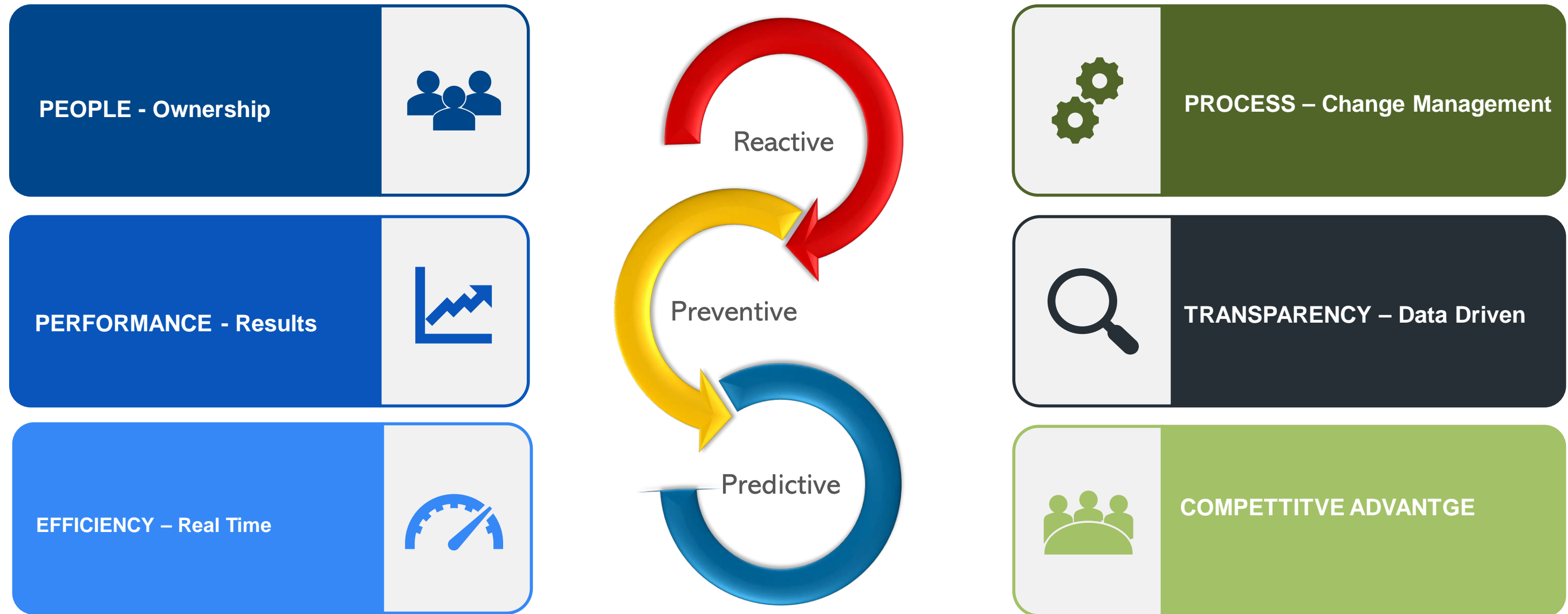
MES - Using technology and real time data to enhance our operational performance



Core Principals and Benefits

# Connected 4.0 Leadership

## Improvement & Competitiveness – Foundation for Sustainability in Operations



Moving from reactive to predictive in all aspects of Operations



# Thank you!







*People Finding A Better Way<sup>®</sup>*