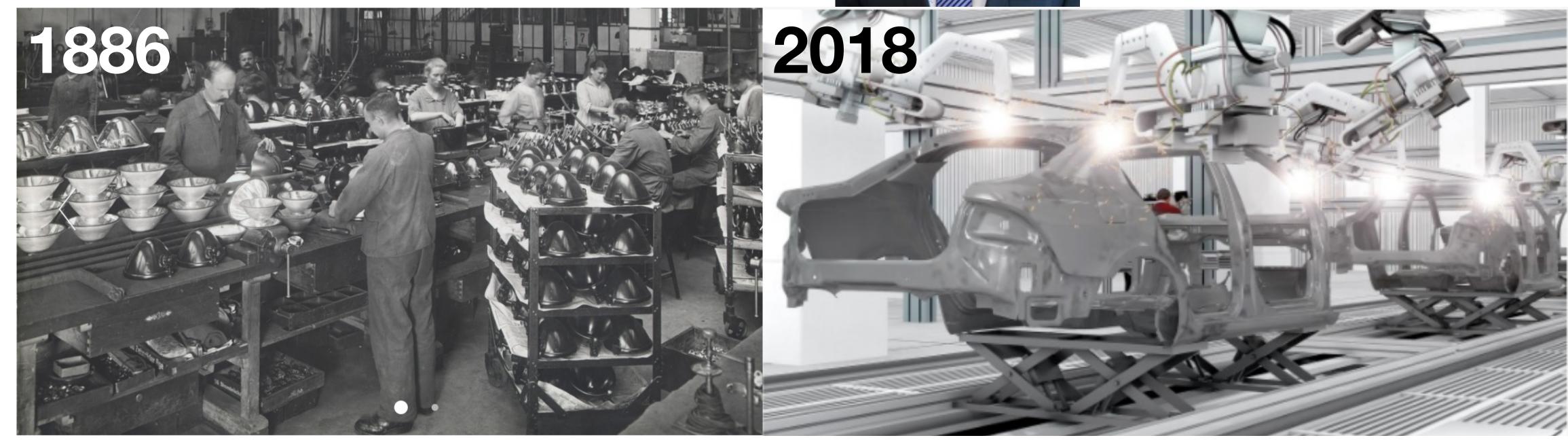
#### Case Study: Bosch Embracing Agility

"For **Bosch agility is crucial**, it allows us to **adjust to the increasing speed of change around us**. Agility allows us to remain in a position as an **innovation leader**.

Volkmar Denner, CEO of Bosch, May 2017



BOSCH



Mastering mass production

Becoming a digital disruptor and Internet of Things leader across 390,000 employees in 60 countries



# Top leadership now works in Scrum teams; leadership across the company lives agile values

- •Started with top executives and the Board; the **Steering** Committee is not steering anymore, they are working
- Agile leadership teams consist of 5-6 executives with a Product Owner and an Agile Master
- •Moved to interactive format for Board meetings where participants stand, use plan walls, and constantly ask what are the next steps in our journey
- Adopted continuous planning cycles instead of annual planning
- •Started to see **common barriers across the company** with visible progress on key initiatives for all

"It's the leaders' responsibility to drive this change and it's continuous work; it's nothing you can delegate to a project or to a department - every leader has to do it."



We live by our **Values**.

the **purpose** of our business clear, and work **passionately** to make it a success.

We create **autonomy,** and remove any obstacles.

we prioritize, keep things **simple**, make decisions **quickly** and execute them **rigorously**.

We communicate openly, frequently and across all levels.

We achieve excellence.

We spark enthusiasm for **new things** and embrace change as an **opportunity**.

We learn from mistakes, and see them as part of our **innovation culture.** 

We collaborate

across functions, units,
and hierarchies – always
focusing on results.

We seek and give feedback, and lead with trust, respect, and empathy.

Felix Hieronymi, VP Agile Transformation, Bosch



# Bosch is using Agile teams to accelerate results far beyond software

### TESLA COLLABORATION



- Collaborated to adapt chassis and safety systems for requirements of the desired handling
- Agile approach cut development time in half
- Tesla presented Bosch with its
   "Excellent Development Partner Award"

## CONNECTED SENSORS DEVELOPMENT



- Used agile teams to develop innovative agricultural sensor technology for the Bosch Internet of Things suite
- Developed 10 new systems within just four weeks for rapid deployment during growing season

## POWER TOOLS INNOVATION



- •Reorganized the full Home and Garden business unit into **ten agile teams**
- Cross-functional teams include individuals from product management, brand management, business development, engineering, and more
- Innovation is faster and more efficient,
   and employee engagement has
   improved

