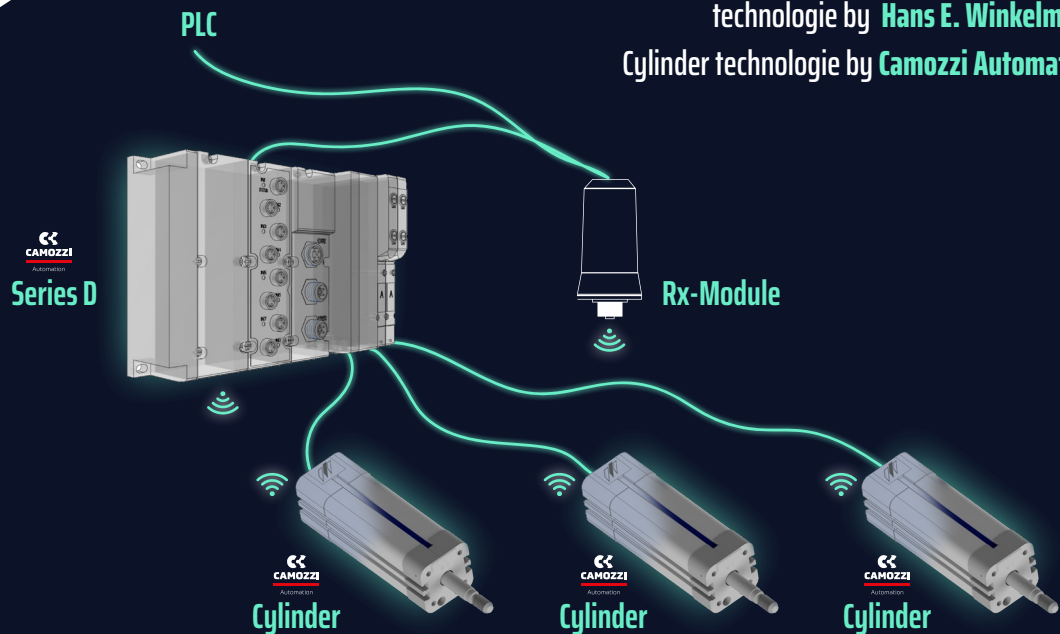


ALL WE NEED IS... AIR!

How to think pneumatics
in another way

WIRELESS PNEUMATICS CYLINDER 4.0

Patenting & development production
technologie by **Hans E. Winkelmann GmbH**
Cylinder technologie by **Camozzi Automation S.p.A.**



NO
BATTERY

HIGH
HYGIENE
STANDARDS

DATA
SECURITY &
ENCRYPTION

CONDITION
MONITORING

SYSTEM OVERVIEW

- Smart actuator with energy harvesting technology
- Integrated limit sensors & electronic in the actuators
- Wireless communication between actuator, dedicated Rx-Module and/or valve island
- Battery free due to energy harvesting technology in the actuators
- Predictive maintenance functions
- radio signal range up to 300 m

MARKETS & INDUSTRY

- Mechanical engineering and industry
- Food & beverage
- Robotics
- Commercial vehicle area

