



# HENCO technology

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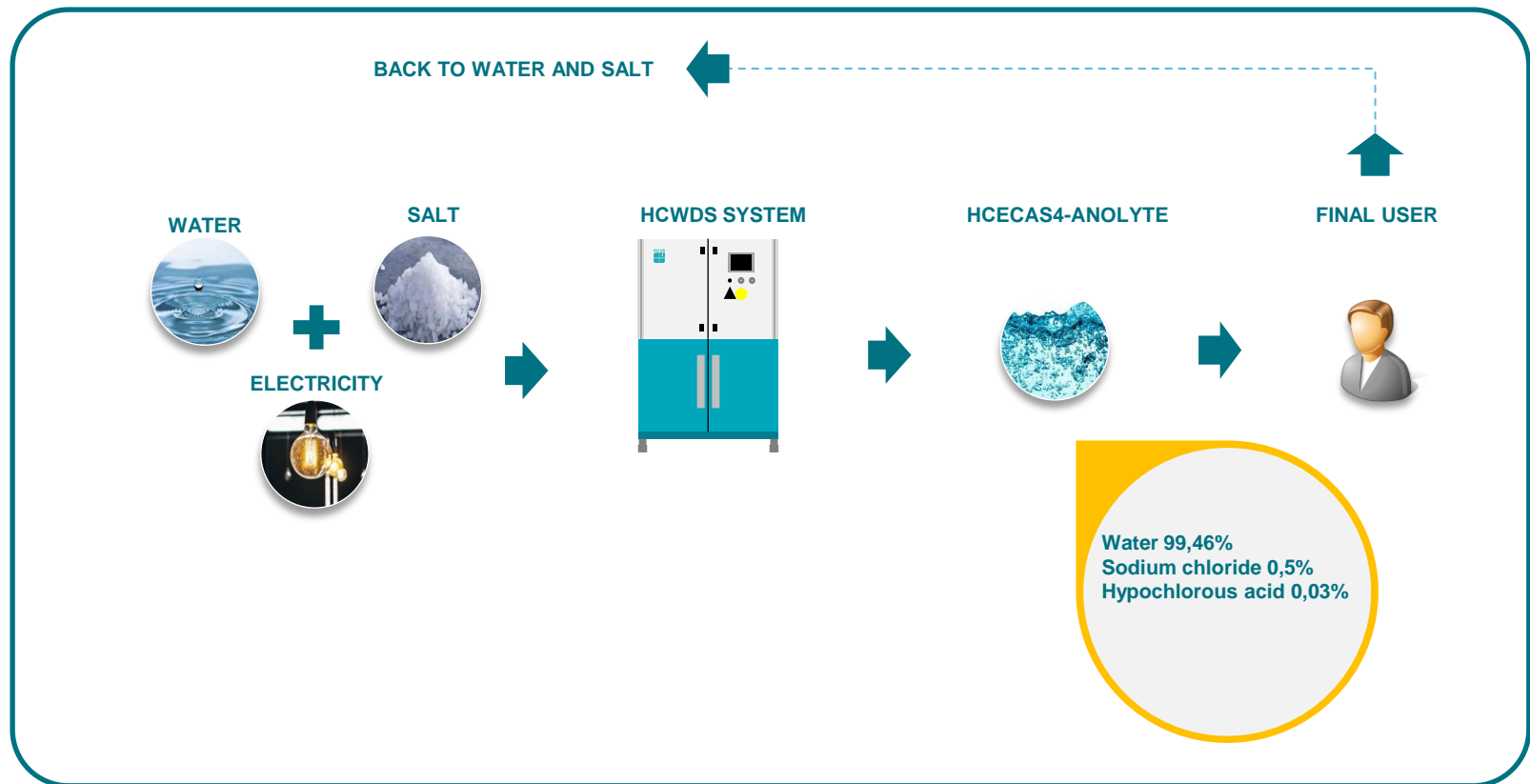
# Our Mission



Ensure a high level of effectiveness in the field of bacterial disinfection with a minimally invasive approach for the consumer and the environment



We supply our costumers with high tech disinfection solutions for the production on site of Neutral Electrolyzed Water, known also as Anolyte, through the use of raw materials: salt and water



# Our areas of expertise



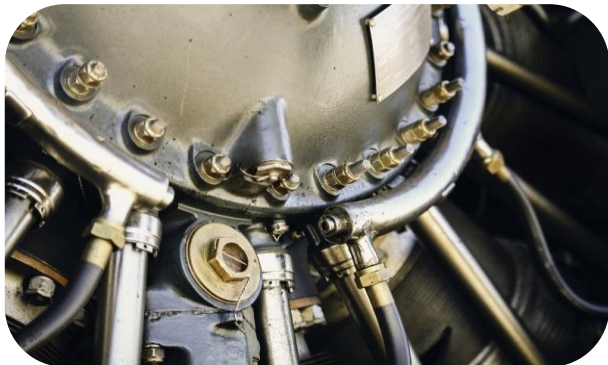
Water Treatment



Professional cleaning



Food & Beverage



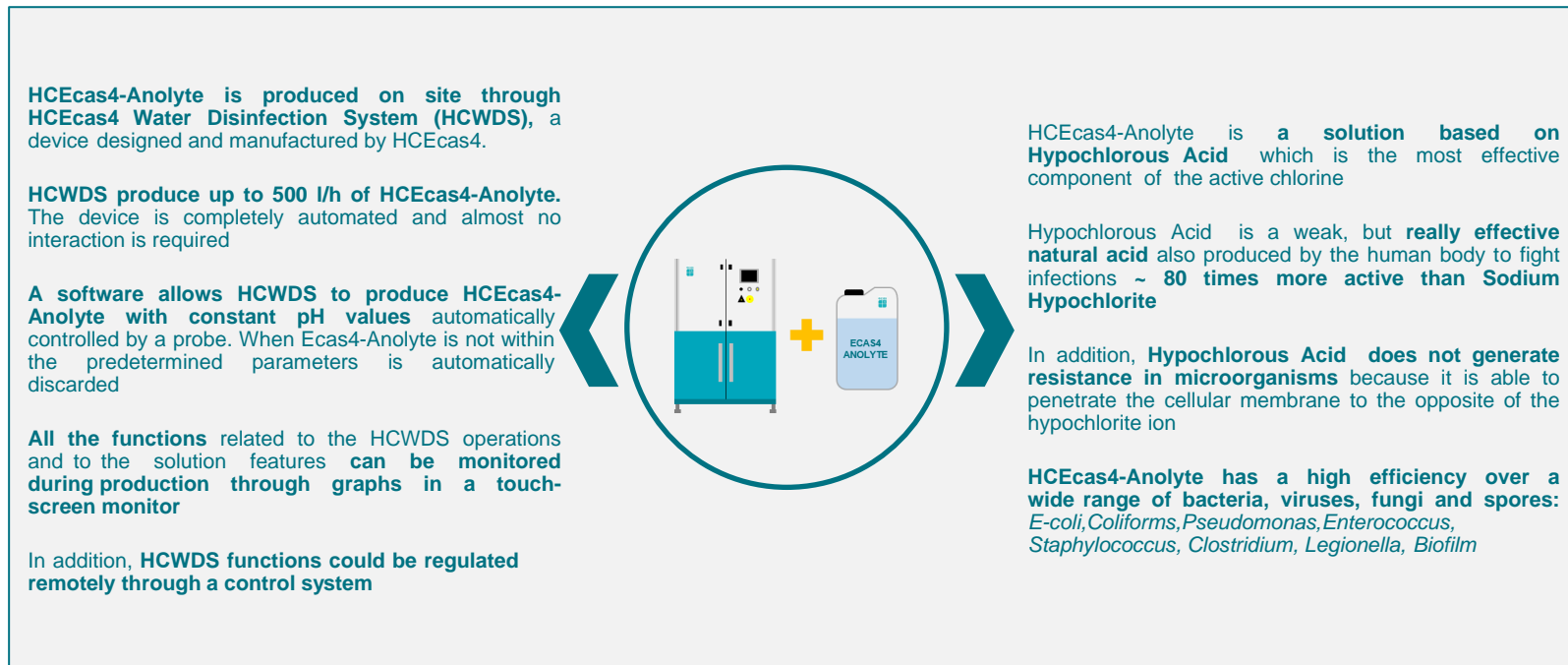
Agriculture & Livestock



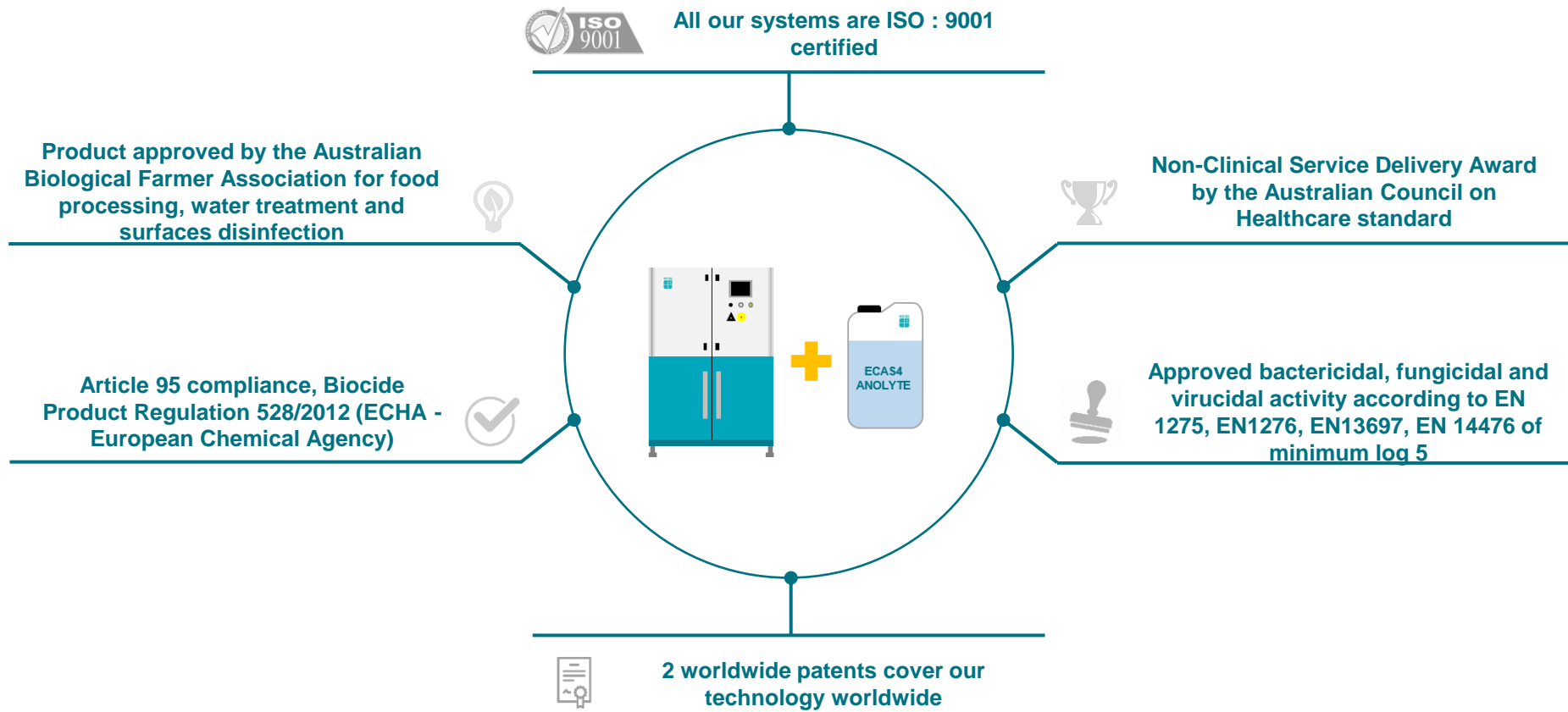
# Our unique features



We believe HCEcas4 can offer a distinctive value proposition composed by a technological advanced device and powerful, non-toxic sanitizer



# Our unique features



# HCEcas4-Anolyte effectiveness



HCEcas4-Anolyte is not selective, therefore it acts effectively against...



Bacteria



Virus



Fungi



Spore

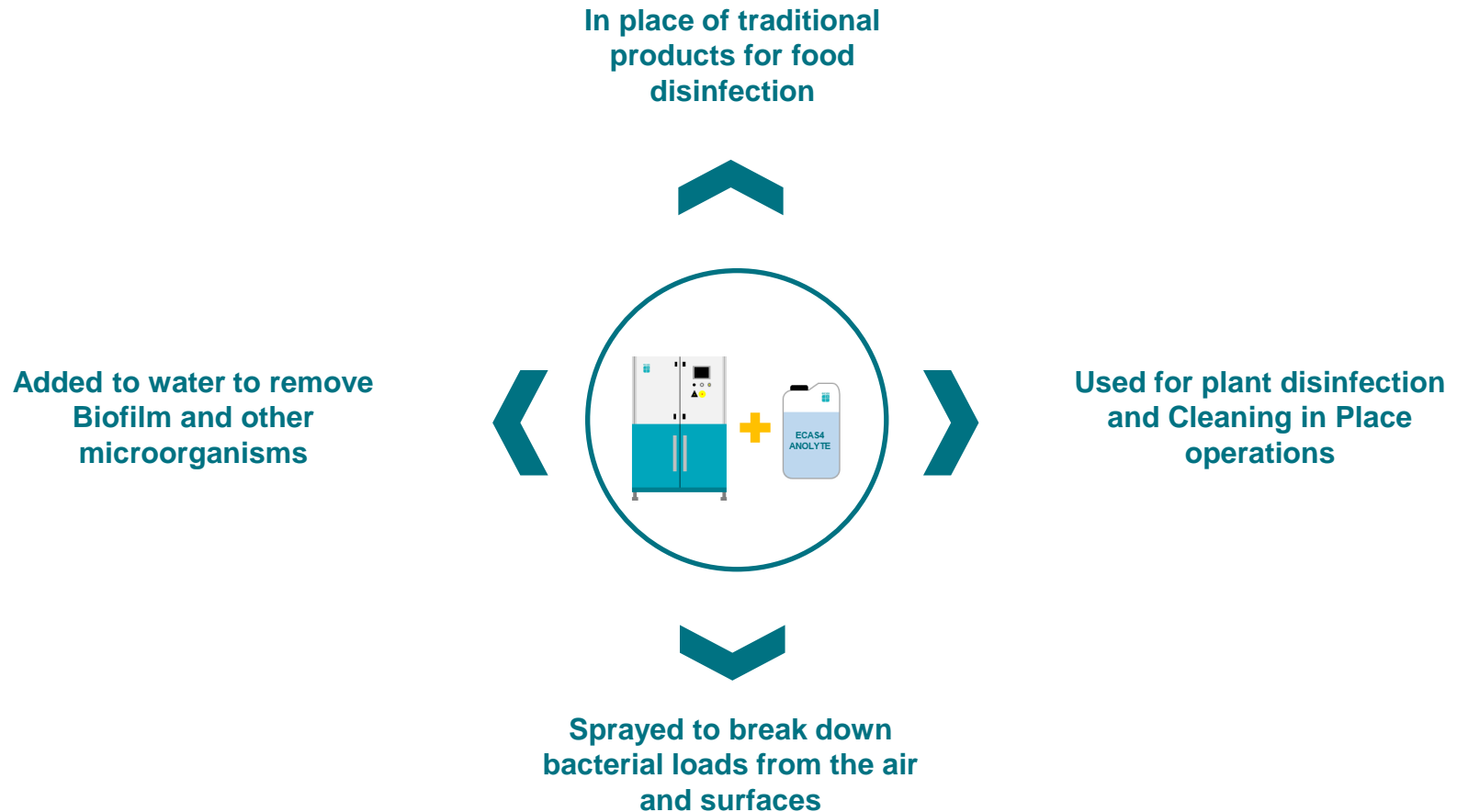
... such as some of most widely spread pathogens, including:

- *Campylobacter spp.*
- *Escherichia Coli*
- *Legionella pneumophila*
- *Pseudomonas aeruginosa*
- *Salmonella*
- *Staphylococcus aureus*
- *Aspergillus niger*
- *Candida albicans*
- *Adenovirus*
- *Polio virus*
- *Norovirus*

\* Source :

Electrochemically activated solutions: evidence for antimicrobial efficacy and applications in healthcare environments; R.M.S. Thorn, S.W.H. Lee, G.M. Robinson, J. Greenman, D.M. Reynolds and tests performed on the product

# Main applications of HCEcas4 technology

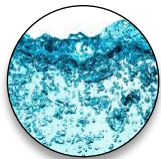




# Main benefits in using HCEcas4-Anolyte



HCECAS4-ANOLYTE



## QUALITY

- It does not have to be rinsed after use
- It does not cause any damage on the treated surfaces
- It is safe for personnel. No risk of burns or other skin/eye injuries



## EFFECTIVENESS

- It is more effective than chlorine and hypochlorite in inactivating microorganisms
- It requires a low contact time to be effective against microorganisms by shortening disinfection length
- It does not generate resistance in target microorganisms



## COST SAVING

- Production cost of 1 l of Anolyte is less than 0,01 €
- Reduces storage and transportation costs
- With a single product is possible to cover multiple application: air, surface and water disinfection



## REPUTATION

- Environmentally friendly and non-toxic. After use turns back into salt and water
- It does not contain, alcohol, stabilizers or any other chemicals
- Is classified as not dangerous and does not require special precautions during storage and handling

# Main benefits in using HCEcas4 HCWDS System

