

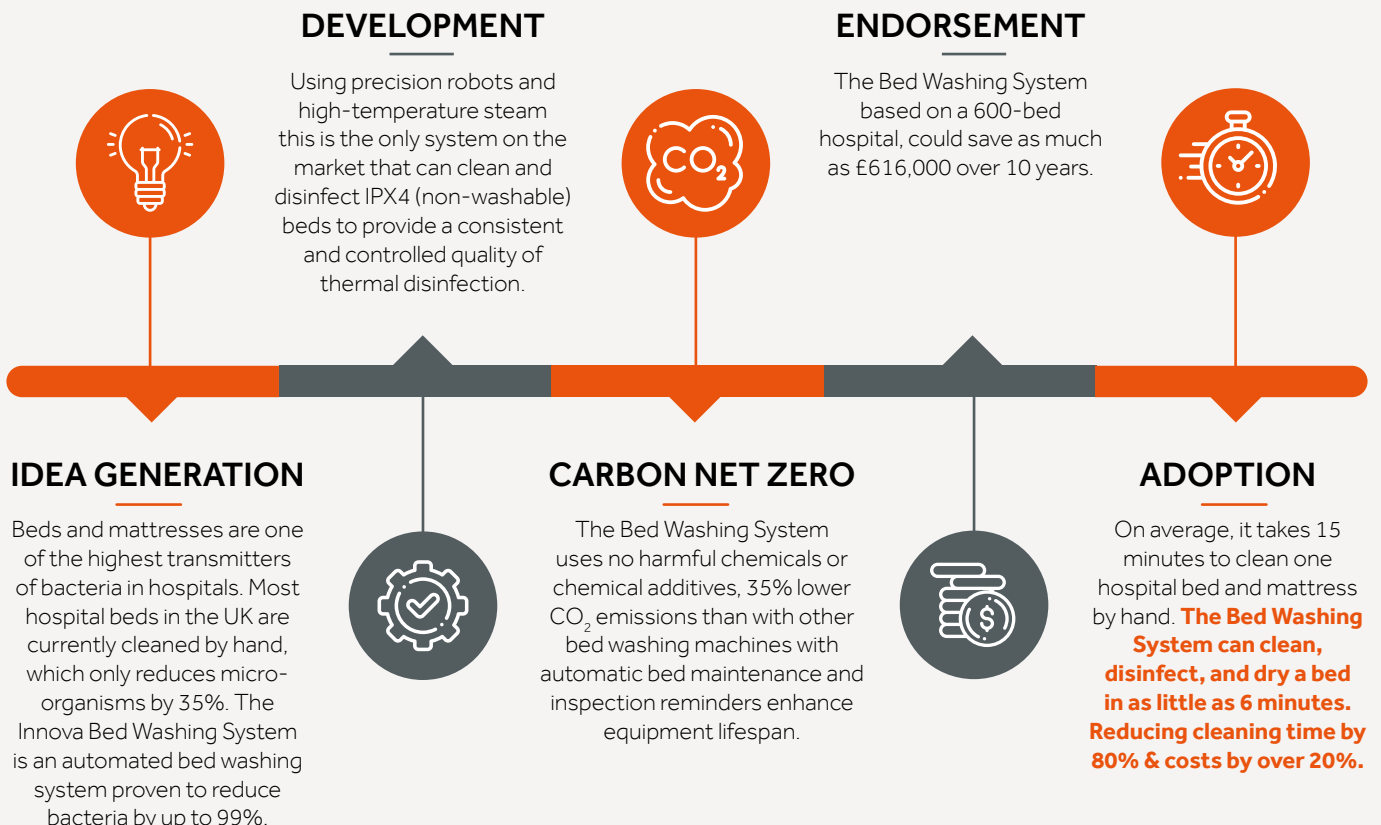
Advancing Net Zero with the Automated Bed Washing System

Beds can be washed, dried, and ready for patient use in 6 minutes – no manual cleaning required.

In January 2020, the campaign for a greener NHS was launched to mobilise the 1.3 million staff, setting out an ambitious, evidence-based route map and date for the NHS 'To become the world's first net zero carbon health service and respond to climate change, improving health now and for future generations'. All sectors of the economy are exposed to a net-zero transition, but some are more exposed than others. We need to do things differently – challenge the norm with re-invention!

- ✓ Uses one tenth of the water of traditional washing tunnels
- ✓ No chemical cleaning agents
- ✓ Cleans IPX4 - non washable beds
- ✓ 10 beds cleaned every hour
- ✓ Automated mattress handling
- ✓ Washing, disinfection and drying all in one
- ✓ Thermal disinfection - robots apply high temperature steam
- ✓ Completely automated process
- ✓ RF tags report on real-time bed locations data

Innovation Pathway



ADVANCING NET ZERO

innovaconcepts.com/en/products/bed-washing-system/

