

# Combating infection with eHealth

HARTMANN



**500,000** nosocomial infections per year in Germany



Key to infection control: **hand hygiene**



Currently, hospitals have a **hand hygiene compliance of approx. 50 %**



Ø **€10,476** excess costs in case of an infection\*

**Digital infection control:** increase in compliance through eHealth tools, e.g.

- E-learning
- Compliance monitoring



**Result: +32 %** hand hygiene compliance\*\*



**Informative results** based on a high amount of data



**Time saving: >90 %** thanks to digital data transmission



**Research for infection protection**

\* with multidrug-resistant Gram-negative pathogens  
\*\* as part of a multimodal programme

Sources: RKI; HiCare report; Impulsa; J. Hosp. Inf.

