

## CHALLENGE:

**In 34 studies of hand washing, workers washed their hands only 40% of the time.**

Per the CDC, many studies have shown that the bacteria that cause hospital-acquired infections are most frequently spread from one patient to another on the hands of healthcare workers.

The added cost of a typical HAI requiring additional time in the hospital is estimated to range from \$20,547 to \$25,903 for hospital stay costs, not accounting for the additional costs of litigation.



## SOLUTION:

**Place all hand washing compliance and infection control accessories on the rail.**

Studied and promoted by architect Harley Ellis Devereaux and published by the Center for Health Design in 2011:

*Create a standard directional flow with easy access to sink and hand washing accessories at the room entry. "...placing the hand washing accessories on an equipment rail allows adjustment in the system without creating damage to the wall and potential home for pathogens."*

