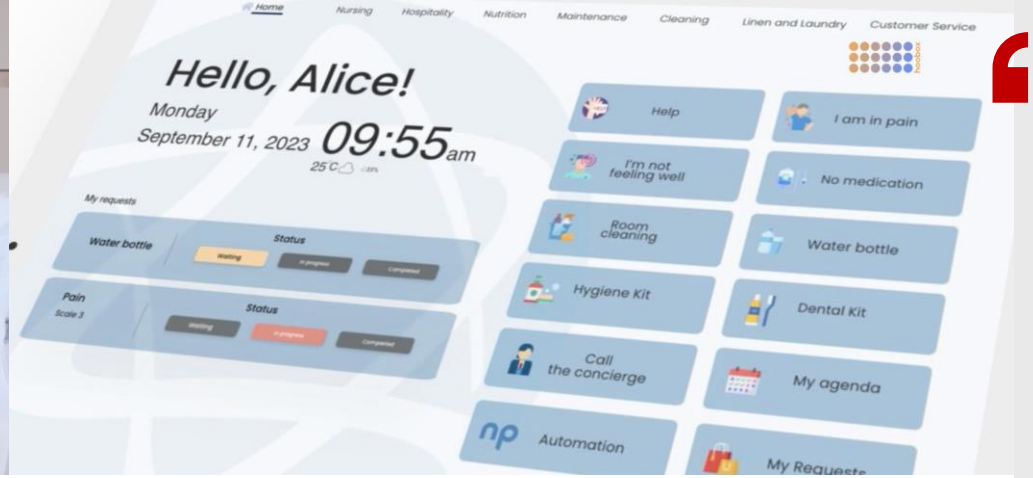

HOOBOX Neonpass Room

Optimizing the Patient Experience and Hospital care

Neonpass Room, a HOOBOX innovation, addresses hospital care inefficiencies. Many patient requests don't require nursing involvement, such as requests for water or extra pillows. With Neonpass, patients move beyond traditional nurse call buttons, communicating their needs seamlessly through mobile devices, mirroring the convenience they experience with ride and food delivery apps outside the hospital. The HOOBOX AI system, powered by Intel® Xeon processors and optimized with Intel Distribution of OpenVINO™ toolkit, seamlessly routes the requests to the appropriate department. When nursing intervention is needed, the AI assesses and prioritizes requests that indicate pain or emotional distress, promptly sending staff alerts. By integrating the solution, HOOBOX hospitals have seen a reduction in nursing workload, a higher NPS, and an impressive ROI.

Key Features

- Reduction In Nursing Workload
- Real-time Request Patient Monitoring
- AI Detection And Prioritization Of Emergency Situations
- Enhancing Patient NPS

Vertical:
Health & Life Sciences

Use Cases
- Human Wellness Monitoring
- Situational Monitoring
- Interactive Media

Country/Geo:
- Latin America
- North America

Learn more:
- HOOBOX Website
- Intel ® Solutions Marketplace HOOBOX Neonpass Offering Page

> *"In just 1 month of using the solution in the orthopedic admission unit, we achieved an ROI of 1100%, with over 2,000 orders managed, reaching an incredible satisfaction score of 4.95 out of a total of 5.0"*

Director of the Hospital Unit and Care Practices

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