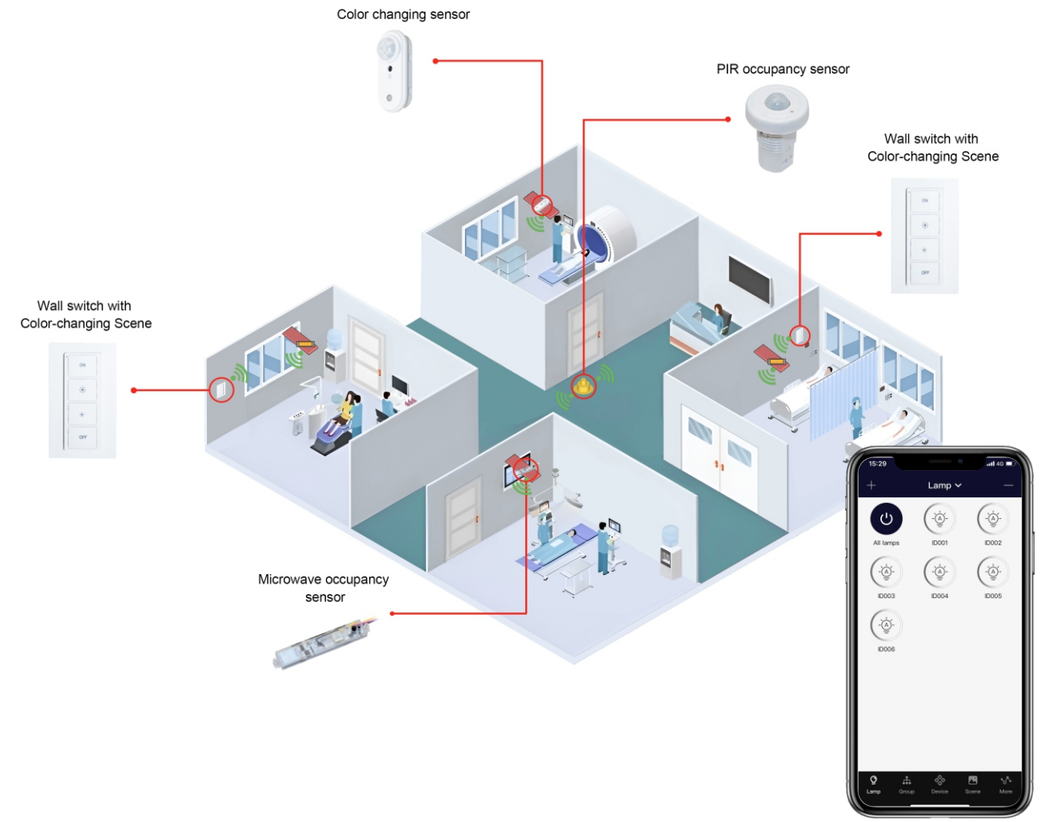
SenseWave Controls For Hospital

To excel in this pressured and fast-changing world, hospitals need to become more efficient, competitive, sustainable, and future-proof. But how? By investing in smart infrastructure. However, more than 70% of digital transformation initiatives fail. Implementing smart infrastructure in a single hospital or network is complex, with varying rates of success. When taking your digitalization plans off the page and into the hospital, the right partner can make all the difference.

Multi-tasking connected lighting control solutions for a healthier well-being.

In healthcare, lighting plays an outsized role in patient satisfaction, staff productivity, and overall occupant wellbeing. Combined with SenseWave control solutions that solve other facility challenges, from security to infection control and process improvement, our thoughtful connected lighting solutions promote smarter, "healthier" medical facilities (in every sense).

Networking of Luminaires
Occupancy sensor
Dayliht harvesting
Zoning performance
Individual addressability
Continuous dimming
Set your schedule
Luminaires linkage
Energy monitoring
Scene control
Upgrade OTA
Automatic calibration



TYPICAL CONTROL PROFILES

Area	Scenario	Description
Patient room	Switch + PIR sensors	100% ON with occupancy detection, 30-50% when space is vacant.
Service room	scheduling	15mins delay to DIM with no activity ,30min delay to full off 100% on during daytime , 20% dim with scheduled non-working time.
Operating room	Color turning occupancy sensors + wall switch	Light ON 100% with doctor present ,color selectable,15mins delay to DIM with no activity ,30min delay to full off
Hallway	Occupancy sensors	100% ON with occupancy detection, 30-50% when space is vacant.

service counter | Operating room | Patient room | Hallway