

Use Case Ambient Assisted Living (AAL) Hospital

And these are the benefits for

Architects

- Maintenance-free, interoperable wireless sensors
- Freely positionable products which can be placed on glass, stone, wood or furniture as required
- Flexible room configuration

Specifiers

- Simplified planning and high flexibility through freely positionable devices
- Interoperable products
- Compatibility with other building automation systems (KNX, LON, BACnet, TCP/IP)

Investors / Property Owners

- Simple retrofit
- Reduced cost of installation and operation
- Less downtime during renovation
- High energy savings
- Interoperable and scalable standard solutions

System integrators / Contractors

- Speedy, flexible installation & system start-up
- No cabling, no drilling, no noise/dust/dirt
- Simple retrofit during undisturbed operation

Facility Managers

- Flexibility, no maintenance needed
- Optimized servicing
- Effective manpower use
- Increased safety levels
- Faster reaction to system faults
- Flexible restructuring of premises if needed (waiting room, therapy room or staff room)
- Combinable with nurse call systems

Facility users

- Increased safety levels
- Freely positionable and retrofittable products, e.g. emergency button and mattress sensor

References



Senior citizen home,
Asslar (Germany)