Advances in hospital AGV station design...

The OLD:

Older designs may require...
- External RFID Readers:
  - Mounted on a metal pole at every trolley position.
  - Metal pole fixed to ceiling and floor.
  - Separate power & data cabling required (through pole) to panel.
  - Readers exposed to damage from manual trolley positioning (see inset - panel scratched, cover broken away).
- External Ceiling Sensor:
  - Separate power / data cabling required (again).
- At AGV charging positions:
  - Cutting tracks in the floor for charging cables.

Consider the expense of installing and maintaining hundreds of these trolley positions throughout a hospital.

The NEW:

RA Health supplies our hospital AGVs with...
- On-board RFID Readers & Sensors:
  - NO panels or poles required at trolley positions.
  - NO separate power & data cabling.
  - NO exposure to damage from manual trolley positioning.
- At Ceilings:
  - NO ceiling installations necessary.
- At charging positions:
  - NO cutting tracks in the concrete floor for charging cables.

COMPACT F4
- the simple choice.
Ideal for new hospitals or retrofit to existing hospitals.