



Step away from the Robot; getting the benefit of robotics in care

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Alexa

Paro the Seal



Cobot

**ROBOTICS
IN CARE**

Roomba



Don't under-estimate the factors that will impact progress

Legal and
regulation

Few precedents and lots of equivocation!

Ethics and user
adoption

Not all will view robotics & AI positively

Investment &
affordability

Early adopters take risks & pay more

How organisations lose money in automation and robotics:

“we just bought some robo-toys and technical consultancy, but saw no sustained value”

“we installed high-tech IoT sensors and all we got was lots and lots of data”

“we invested in an analytics engine to analyse our sensor data and what we got is a 3D graph no-one understands”

6 tips for avoiding robotics and AI pitfalls

1: Be clear about your desired outcomes

**2: Keep it simple, stupid
(*do one thing well*)**

**3: Adopt a portfolio approach
(TRL)**

**4: Collaborate with trusted specialists
(know your limits)**

5: Be open to surprises

6: Don't try to convert your dinosaurs



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