

PHILIPS

Reducing unplanned downtime of capital equipment with data- and knowledge-driven intelligent diagnostics

Mauro Barbieri

Principal Architect Services

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Four profound trends are shaping the future of health technology



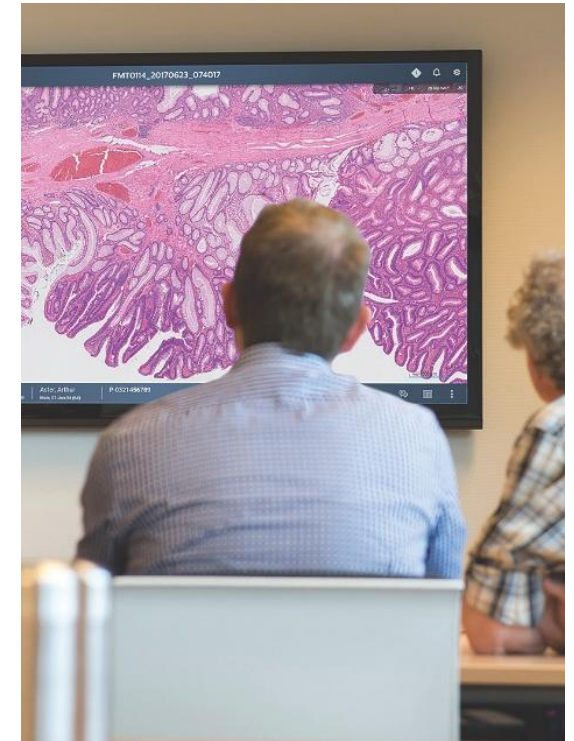
Aging populations and
the rise of chronic
illnesses



Global resource
constraints



Increasing consumer
engagement



Digitalization

Philips MRI Ingenia Elition 3.0T

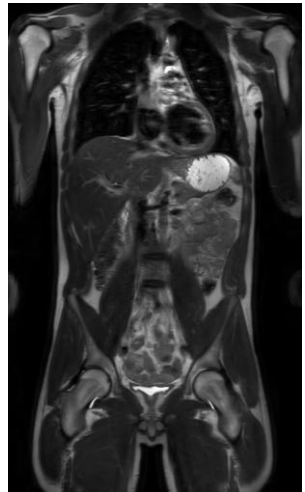
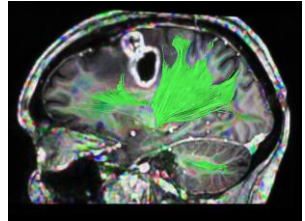
4800 Kg

Superconducting magnet
(zero boil-off) cooled with
liquid Helium at -269.15°C

Millions of lines of code

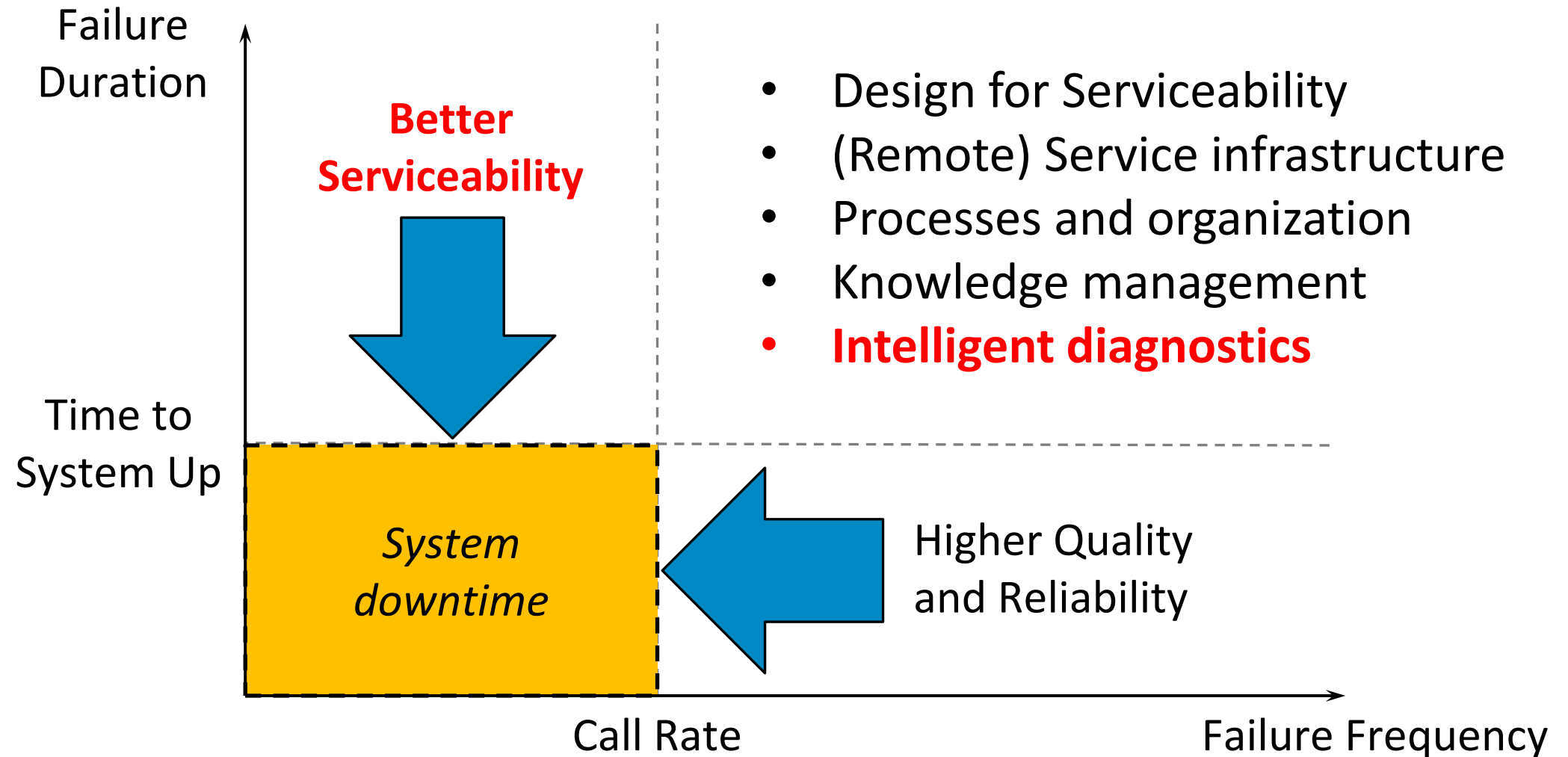
Occupies 3 rooms:

- Examination (this picture)
- Operations
- Technical





Reliability vs. Diagnostics



Intelligent diagnostics: from reactive to proactive to predictive

