

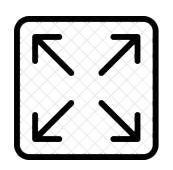
Introduction to CERN Knowledge Transfer

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KT Mission



Maximise the technological and knowledge return to society in particular through Member States industry



Promote CERN as a centre of excellence for technology and innovation



Demonstrate the importance and impact of fundamental research investments

Key concepts: Dissemination and Impact

Beam Instrumentation & Systems

Cooling & Ventilation .

Cryogenics .

Digital Sciences .

High & Ultra-High Vacuums

Industrial Controls .

Magnet Technology .

Manufacturing ... & Mechanical Processes

Material Science .

Metrology •

Particle Tracking & Calorimetry

Power Electronics, Optoelectronics • & Microelectronics

Radiation Protection & Monitoring

Radio Frequency Technology

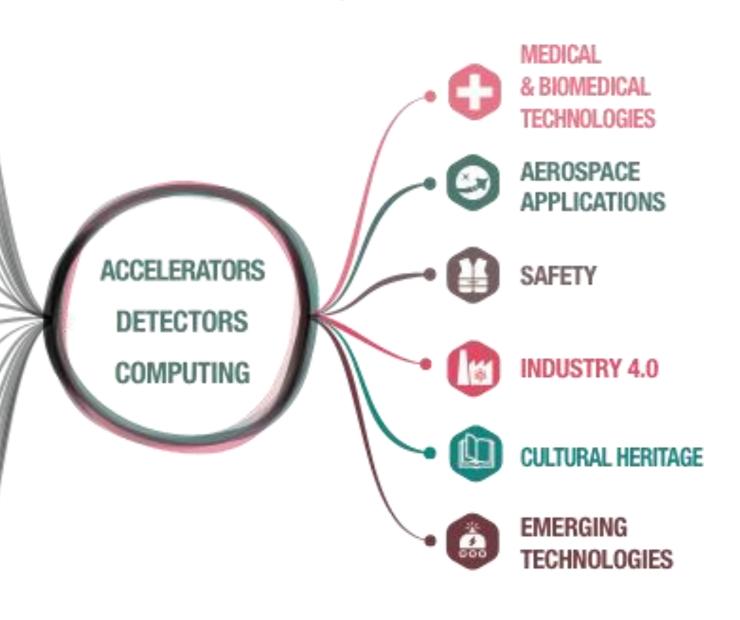
Robotics .

Sensors .

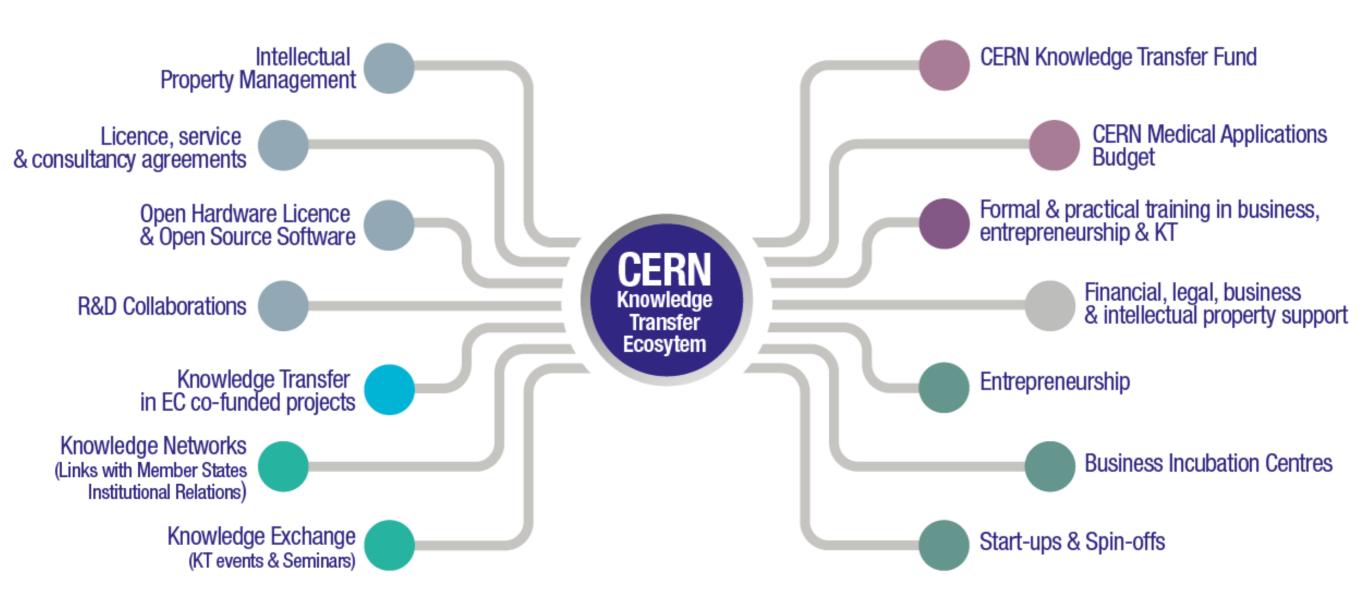
Superconductivity •

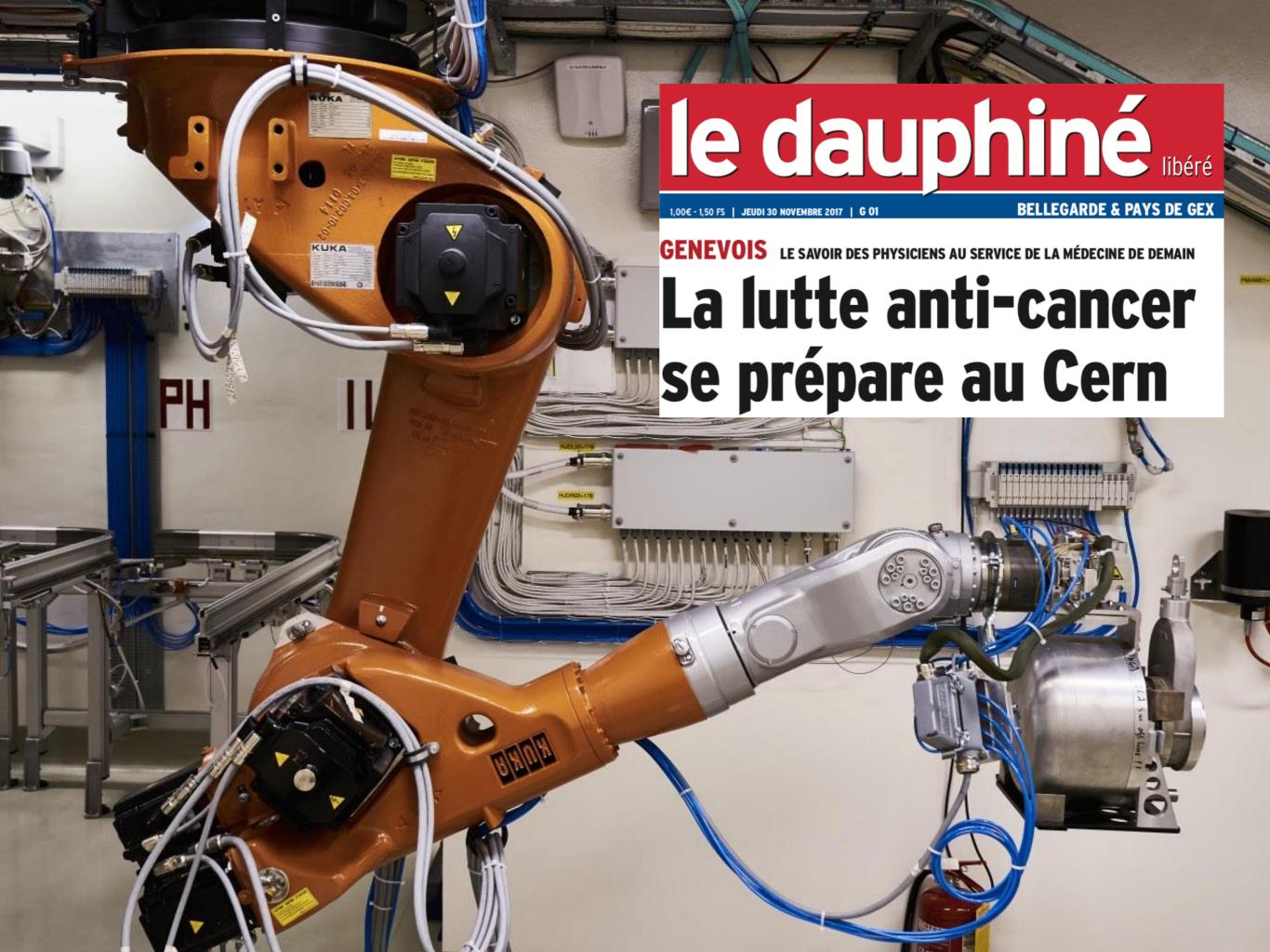
Testing Facilities •

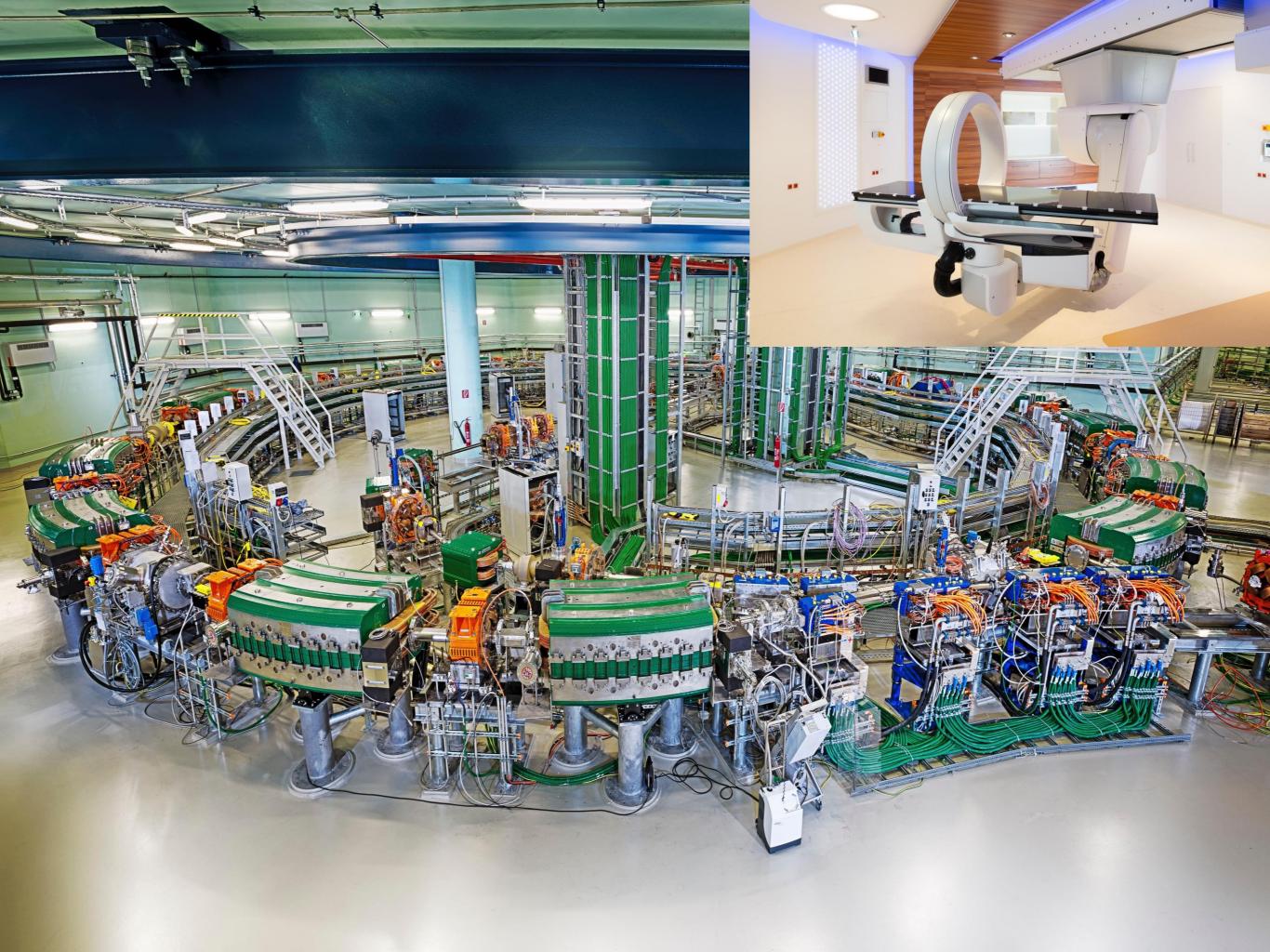
From CERN
Technologies ...



... to Society

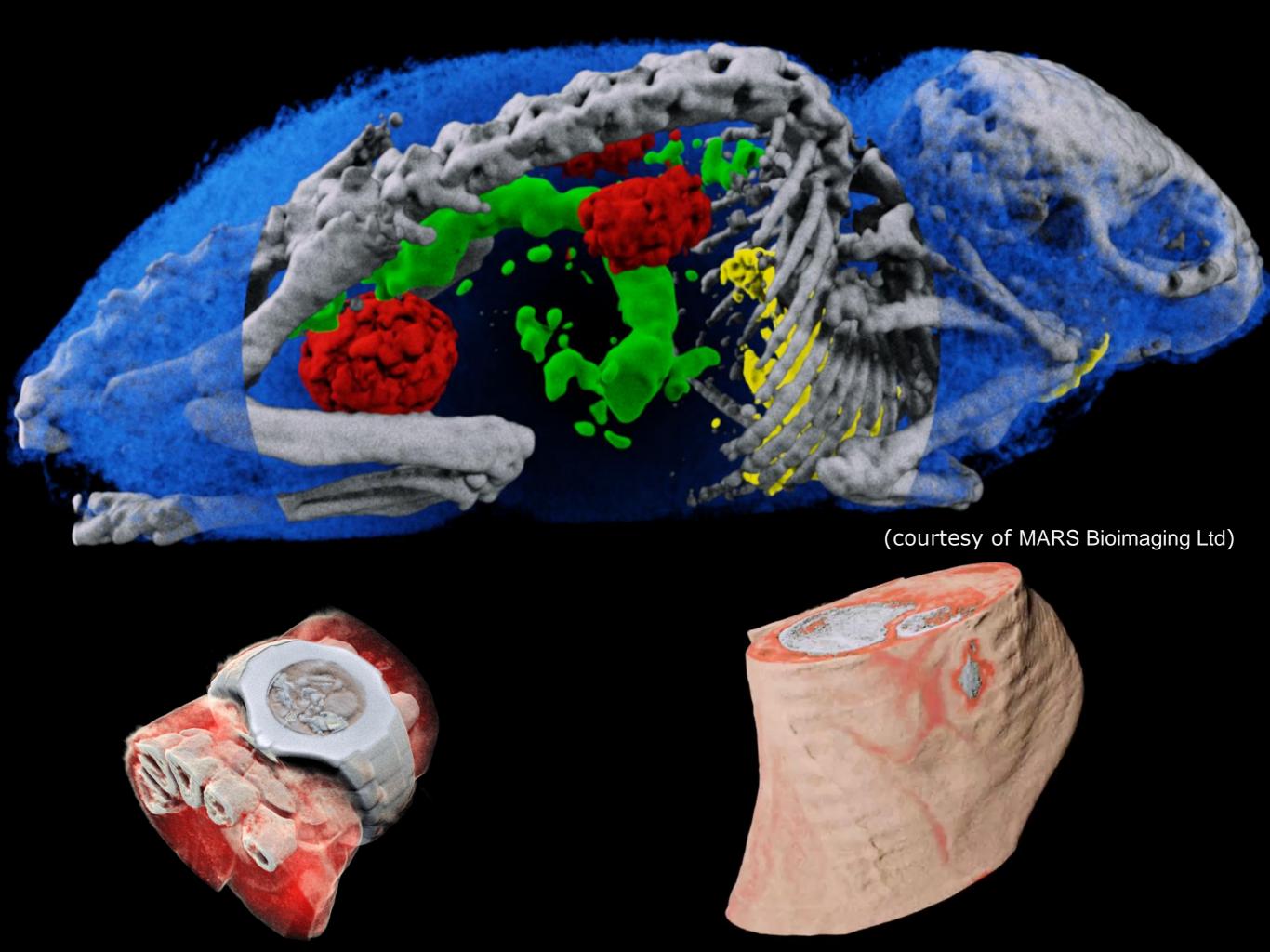


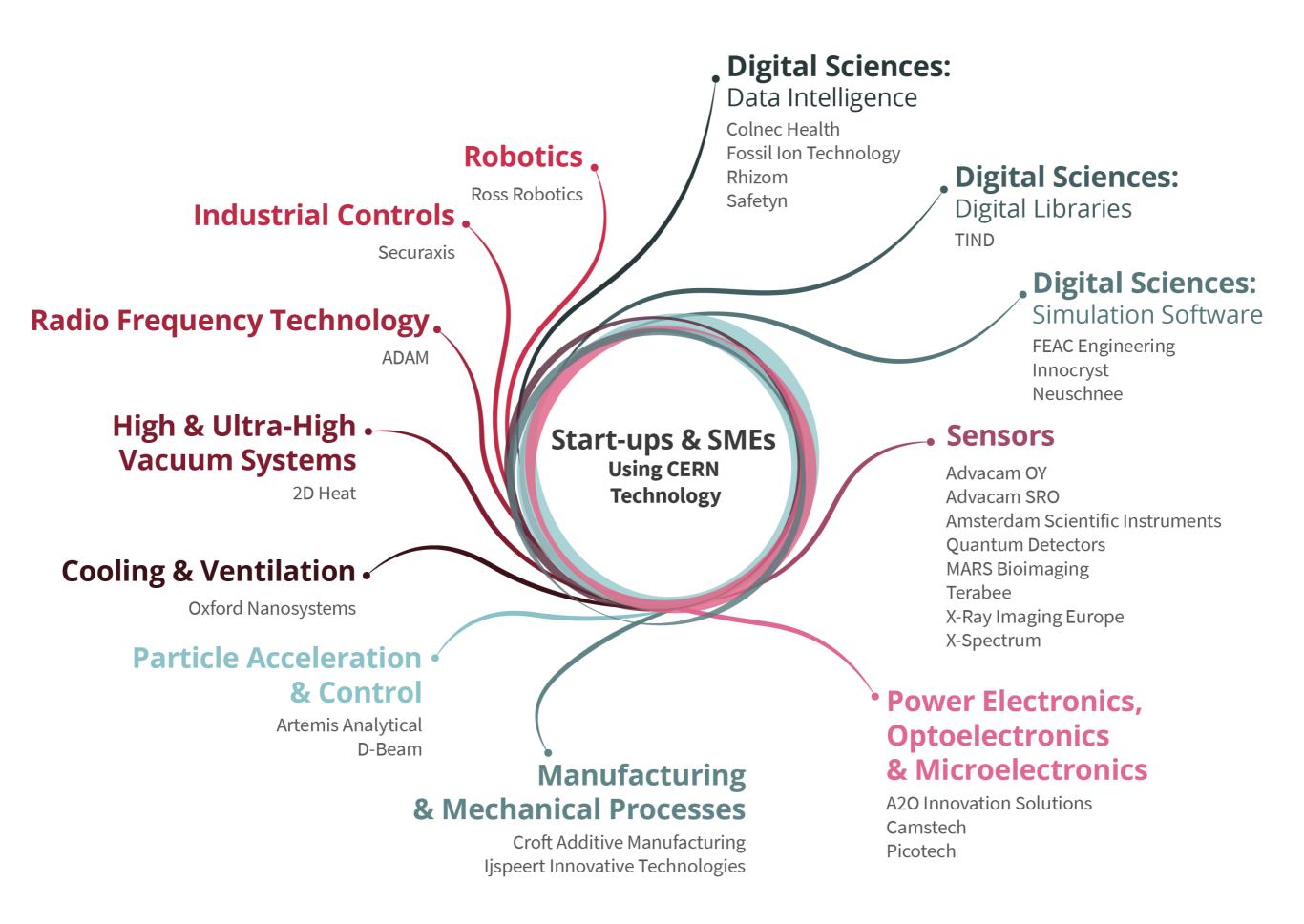












Many thanks for your attention