

5 key trends driving the future of care

Today's healthcare organizations are now leveraging technology to do things smarter and faster than ever before. While not the only answer to the complex challenges ahead, technology can be a powerful enabler of positive change.

Rising costs of care



2bn people will be added to the world population by 2050



10% increase in chronic diseases observed each year



Health spend is projected to increase to **10.2% of GDP** by 2030



Healthcare accounts for **4.4% of global greenhouse gas emissions** each year

The COVID impact



Over 50% of patients delayed some type of care during the pandemic.¹

A positive place to start



€1tn in costs savings could be generated by digital health.²

The opportunities in digital transformation

1



Leveraging data to improve outcomes

Data is the raw material driving everything, combining to provide a much richer understanding of population and individual health.

- See the bigger picture with simplified Electronic Health Record deployment and integration with other clinical data
- Extend data sets to enhance operational and clinical decision-making
- Embrace federated learning platforms to enhance adoption and collaboration
- Improve utilization of real world data at the point of care

Enhancing the patient experience

The availability and adoption of digital apps and remote monitoring tools is driving exciting new opportunities.

- Engage with patient populations across the care continuum
- Encourage ownership of health and wellbeing
- Enable proactive and preventative care

2



Creating a sustainable environment

It's time to build a more sustainable and lower carbon global healthcare system.

- Reduce emissions to tackle respiratory and climate sensitive illnesses
- Embrace energy efficient strategies to lower costs
- Demonstrate good corporate citizenship

Embracing the future with new technology

From machine & deep learning, through natural language processing to artificial intelligence, advanced technology is having a transformative impact.

- Re-shape the patient experience with artificial intelligence & virtual assistants
- More time to care by automating clinical workflows
- Optimize resource and capacity planning with predictive analytics

4



Securing the future patient

The rapid digitization of systems is making healthcare a target for cyberattacks. Protecting systems and patient data is a priority.

- Ensure operational continuity in the face of ransomware attacks
- Protect sensitive clinical data from theft or misuse
- Safeguard patient privacy and increase regulatory compliance

5



Further reading

Explore these key issues in more depth and see how they impact healthcare payers and providers.

[Read 'Key Trends Driving the Future' eBook here](#)



Trusted to drive healthcare change

Atos believes in a world with a sustainable, high-quality global health system that respects every individual's care journey.

Working together with healthcare and life sciences organizations around the world, we are committed to delivering effective solutions that improve patient safety and quality of care, from proactive disease mitigation and condition management to prediction, early diagnosis and personalized intervention.

We are here to help you transform in confidence

atos.net/hls

¹ <https://www.kyruus.com/patient-access-post-pandemic-report-1p>

² https://atos.net/wp-content/uploads/2020/03/ATOS_LOOK-OUT_HEALTHCARE.pdf