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E-Health
Rethinking healthcare services by putting people at the center

The impact of technology on healthcare translates into the ability to evolve opportunities for treatment, territorial assistance, and prevention.

How to leverage new technologies to enhance access to care, elevate the quality of diagnosis and treatments, create value from data, support a more accessible and patient-centric healthcare system.

Key Trends:

$650 BN
The value of the global Digital Health market by 2025.

$47 BN
The projected global EHR market size by 2027.

$280 BN
The value of the global Telemedicine market by 2025.

Digitalization of processes and use of innovative technologies to **improve patient care, enhance the quality of professionals' work, and overall efficiency** of healthcare systems.

DATA SOURCE: STATISTA

The Value of Technology's Impact

Social Cohesion

Healthcare service **apps/portals** provide citizens-users - also through chatbots - with information, services, and tools to monitor their health, schedule appointments, and receive medical advice, thus enhancing accessibility to healthcare services. Moreover, **digital platforms** enable patients to access their health data easily and securely, promoting greater participation and autonomy in the care process (proactive, personalized, and simplified access).

Human Health

Thanks to **Telemedicine**, home becomes the primary location for remote care and management of chronic conditions, thus reducing pressure on hospitals. The use of **IoT** devices for collecting clinical data enables more informed decisions for personalized care. **Ecosystem platforms**, specialized in the clinical-care dimension and in all areas of care, allow healthcare organizations, professionals, and patients to activate new models and have access to advanced IT solutions.

AI-Driven Value

Advanced algorithms and **AI** accelerate the identification of clinical patterns and treatments. Secure large-scale sharing of health data enables the scientific community to collaborate effectively in addressing global challenges such as epidemics and pandemics, providing timely responses. The combination of **AI**, **Advanced Analytics**, and **Big Data** revolutionizes clinical decisions, biosurveillance, healthcare governance, and research, opening up new perspectives.

Our Toolbox

CASE STUDY
A complete Digital Pathology ecosystem in Cloud

USE CASE
Epidemic monitoring through biosurveillance systems

RESEARCH PROJECT
HeReMo, Health Remote Monitoring

PODCAST
The new era of Telemedicine

Our Impact

IMPROVE

Our relevance and impact on the world, every day

GROW

ENABLE

DISCOVER MORE →