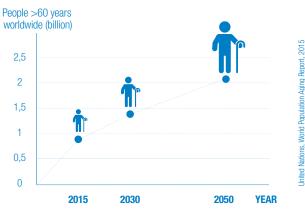
### **FACTS & FIGURES**

HEALTHCARE



#### **AGING POPULATION AND INCREASING HEALTHCARE COSTS**

Aging population increases both healthcare demand as well as puts stress on existing healthcare systems

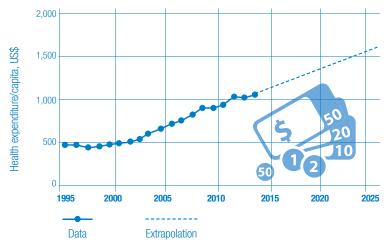


MANAGING DATA AND INFORMATION **IN HEALTHCARE** 

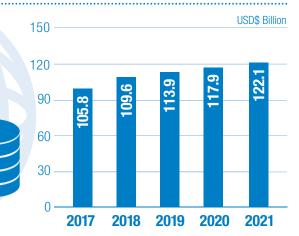
IS UNSTRUCTURED



This data comes from digital devices and sensors, emails, doctors' and nurses' notes, laboratory tests, and third-party sources outside the hospital. Structuring and analysing this data can lead to significant improvements in service quality and efficiency. Healthcare providers and executives are making great leaps in improving patient outcomes while at the INCREASING GLOBAL SPENDING ON HEALTHCARE same time **lowering costs**.



**GLOBAL MARKET** IT INVESTMENT **CAGR 2.91%** 2017-2021



Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2017—2021, 1017 Update

#### **MEDICAL IMAGING TECHNOLOGIES**



# 3.6 BILLION diagnostic X-RAY examinations are performed every year worldwide

World Health Organization, World Radiography Day: two thirds of the world's population has no access to diagnostic imaging, 2012



THE GLOBAL MARKET FOR ULTRASOUND DEVICES IS EXPECTED TO REACH US \$ 9.5 BILLION

BY END OF 2021, GROWING AT A CAGR OF 6.0% BETWEEN 2016 AND 2021.

Zion market research, Ultrasound Devices Market by Technology, 2016



# HEALTHCARE IT SECURITY



By 2018, there will be a **doubling of Ransomware attacks** on healthcare organisations.

Data breaches are costing the healthcare industry

\$ 6.2 BILLION annually.

Protenus, 201

## **KONICA MINOLTA'S HEALTHCARE SOLUTIONS:**

DIAGNOSTICS		
IMAGING SYSTEMS	LABORATORY	PATIENT CARE AND CLINICAL INFORMATICS
Diagnostic X-Ray	In Vitro Diagnostics	PACS (Picture Archiving and Communication System)
Ultrasound		Enterprise Content Management
		IT infrastructure Managed Services

With

100 µm pixel
size, Konica Minolta

Aero DR offers
the worldwide highest
resolution in its class.

More than
80 Years
Expertise in
Healthcare

More than

15,000
installations of AeroDR
worldwide

Approx. 1,200 hititis

Konica Minolta employees in Healthcare Business worldwide



in Europe trust Konica Minolta

\*Healthcare Delivery Organisations