# Ultrasound and Diagnostic Imaging

Advancing outcomes for more patients with precise and predictive imaging

PHILIPS

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## Advancing outcomes for more patients and hospital productivity with precise and predictive imaging

### Ultrasound **Diagnostic Imaging – MR, CT, DXR** CT 5300 Lumify **MR** BlueSeal Top 2 Globally – #1 Cardiovascular Top 3 Globally $_{\text{FUB}}$ ~1.7 billion sales EUR ~3.5 billion sales

Enabled by industry leading Enterprise Informatics #1 in PACS<sup>1</sup> and inter-operability

## The need for imaging is growing



#### Challenges in radiology...

- Chronic and complex diseases: 40% patient volume increase
- Healthcare data explosion: expected to grow by 36% per year by 2025
- Staff shortages: 45% of radiologists report burnout
- Health care providers are facing more cost and productivity pressure

#### ... drive the need for more and different imaging

- Precise and predictive diagnosis
- Better affordability through maximization of lifetime value
- Productivity through seamless integration of imaging and informatics
- Optimized workflows

## Uniquely positioned with strong focus on productivity and performance maximization

Precise and predictive imaging Intelligent systems for improved patient outcomes and productivity Image management platform **Optimized workflows** 

AI and cloud solutions



**Enterprise Informatics** 

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#### Advanced visualization solutions



#### Maximize lifetime value

quality, services, clinical decision support

Virtual collaboration platforms



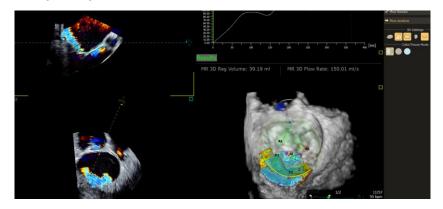
## Clear leader in cardiovascular ultrasound

#### **Unrivalled technology**



- Industry leading transducers
- Leadership in cardiovascular and handheld ultrasound
- World's first integrated tele-ultrasound
- Expanding interventional ultrasound

#### **Unique capabilities in AI**



- >20 AI apps to advance performance and clinical confidence
- 82% reduction in time for image acquisition and analysis<sup>1</sup>
- Manage clinically complex patients

#### Extending the reach to more patients

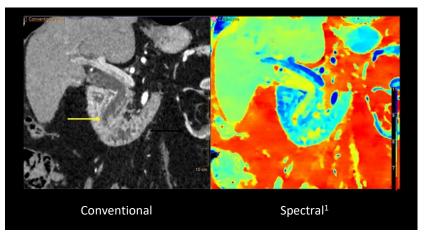
## Diagnosing more patients at affordable cost with AI-enabled and Spectral CT systems

#### AI-enabled CT 5300



- Productivity workhorse with AI-enabled workflow
- 80% lower radiation dose and 85% lower image noise
- Tube for Life guarantee: USD 400K lower operating costs

#### Spectral CT 7500



- Clinically practical, spectral-detector system
- Always available spectral results at a lower dose
- 34% decrease in time to diagnosis, 26% less follow-up scans

1 7 effective

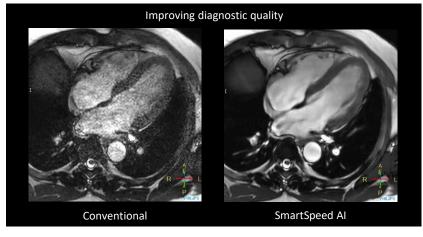
## Setting the new standard in Magnetic Resonance Imaging

#### The leader in Helium-free MR



- First and only commercially available wide bore helium-free<sup>1</sup> 1.5T MR; expanding to 3.0T
- Significantly reduced installation and lifecycle cost
- Leading remote care with ROCC<sup>2</sup> and world's first mobile MR

#### SmartSpeed with award-winning AI



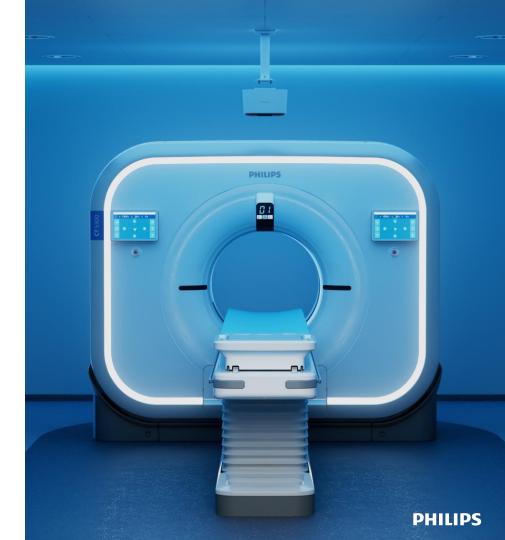
- Fast high-quality imaging with AI
- Up to 65% higher resolution for diagnostic confidence
- Up to 3x faster for higher patient throughput

Driving enhanced performance in Diagnostic Imaging, focusing on mid and high-end segments



### Key takeaways

- Increasing demand for more precise and predictive imaging
- Unique combination of intelligent systems and informatics with focus on productivity and performance maximization:
  - Clear leader in cardiovascular ultrasound
  - Setting new standards in MR
  - Higher productivity with Spectral and CT 5300
  - Industry leading Enterprise Informatics as a key differentiator
- Driving enhanced performance in Diagnostic Imaging through focus on execution priorities



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