

LABORATORY

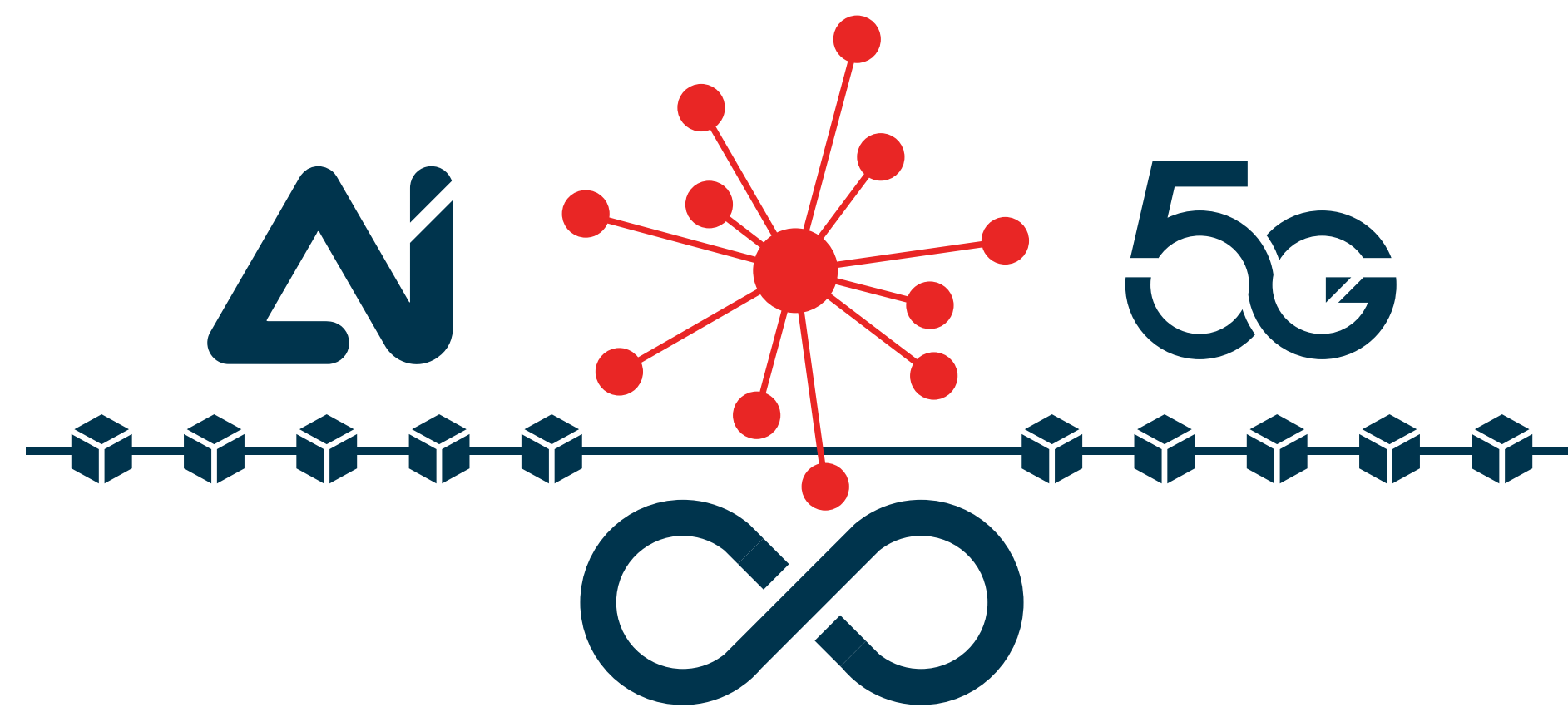
intelligent sustainable single-source solution

Collaborated Revenue Growth
connected health ecosystem singularity

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ECOSYSTEM
HESS

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the
nextgen healthcare
laboratory



Laboratory-centric empowerment

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INTRODUCTION

Pathology laboratories, the hidden pillars of the healthcare industry, have an undeniable impact on patient care, influencing over 70% of medical decisions. Despite their critical role in healthcare delivery, these laboratories have historically been overshadowed by more visible facets of the industry, such as direct patient care or pharmaceutical advancements. However, with the emergence of disruptive technologies and the onset of a digital revolution in healthcare, these laboratories are poised for an unprecedented transformation.

In an era where technology evolves at a breath-taking pace, the integration of digital innovations into every aspect of healthcare is an inevitable reality. Amidst this wave of digitalization, the adoption of advanced technology by pathology laboratories is no longer a luxury, but a necessity for staying competitive and relevant. As our understanding of diseases expands, the demand for sophisticated diagnostic techniques and tools continues to grow, emphasizing the need for pathology labs to innovate and adapt.

This narrative highlights the emerging landscape of pathology in the digital age, highlighting the anticipated changes that disrupt-

¹Sustainable Single-Source Solution

“... go-to-market faster with LabEcoSys Laboratory SSSS ...”

tive technologies will bring and outlining a vision for the future of these laboratories. We introduce the concept of a technology-driven, laboratory-centric health ecosystem that positions pathology laboratories at the heart of healthcare delivery. In this model, laboratories are not just reactive testing facilities, but proactive sources of health data, diagnostic insights, and critical decision-making tools.

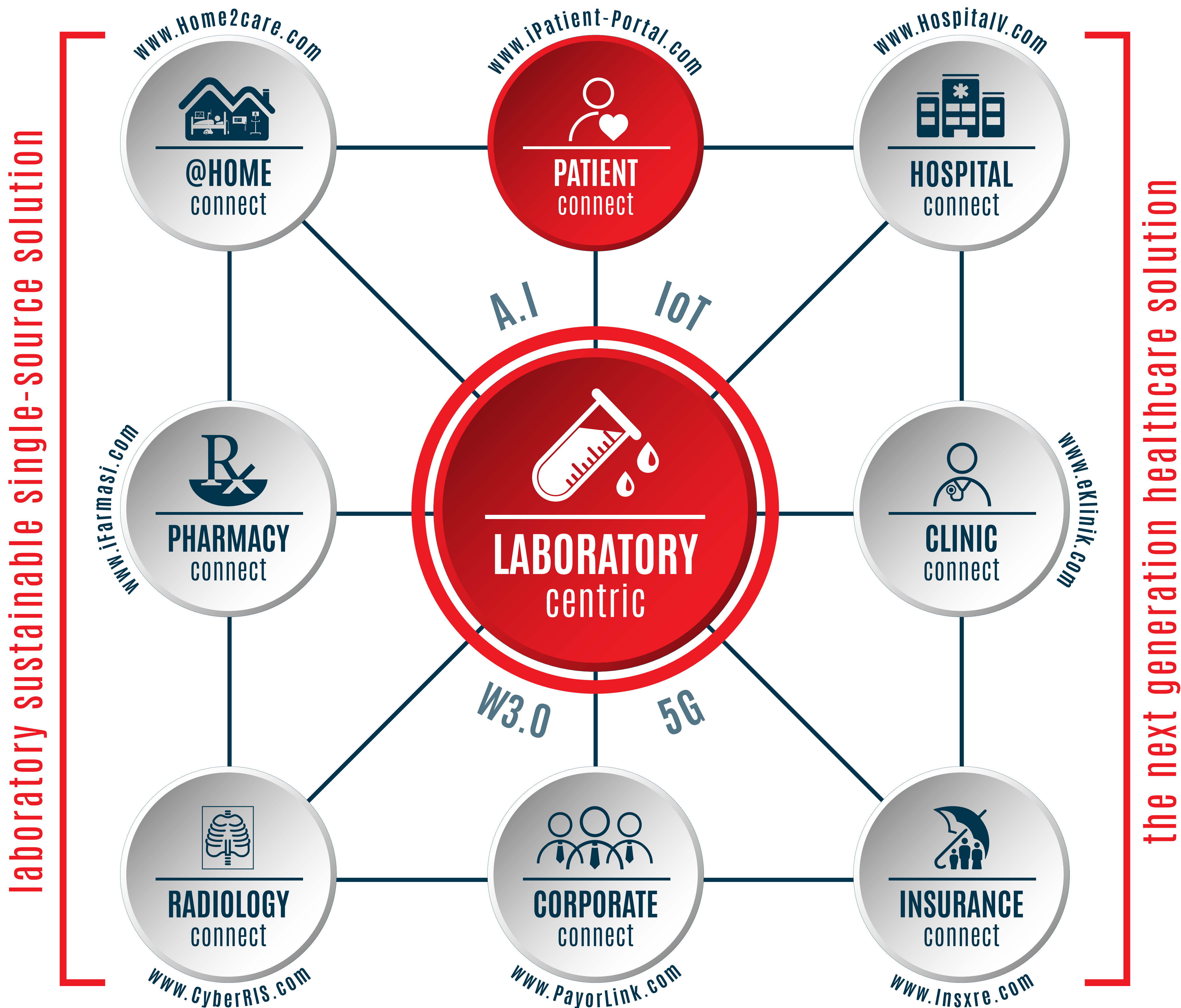
The proposed approach relies on harnessing the power of technological advancements, such as Artificial Intelligence (AI), Machine Learning (ML), 5G, IoT, automation, and data analytics, to drive significant improvements in efficiency, accuracy, and scalability within pathology labs. At the same time, this transformation is expected to open new revenue opportunities, shifting laboratories from cost centers to value-generating entities.

The LabEcoSys SSSS sustainable single-source solution looks into the future of pathology, a catalyst for change, and a blueprint for laboratories to evolve into indispensable components of an innovative, digital, and patient-centric health ecosystem as a laboratory-centric healthcare disruption.

“... begin your next healthcare journey with LabEcoSys SSSS ...”

LABORATORY-CENTRIC

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"... collaborated revenue grow when ecosystem connected ..."

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Empowering
Laboratory
Brand

LABORATORY
PATIENT
SUPERAPP

Lifetime Health

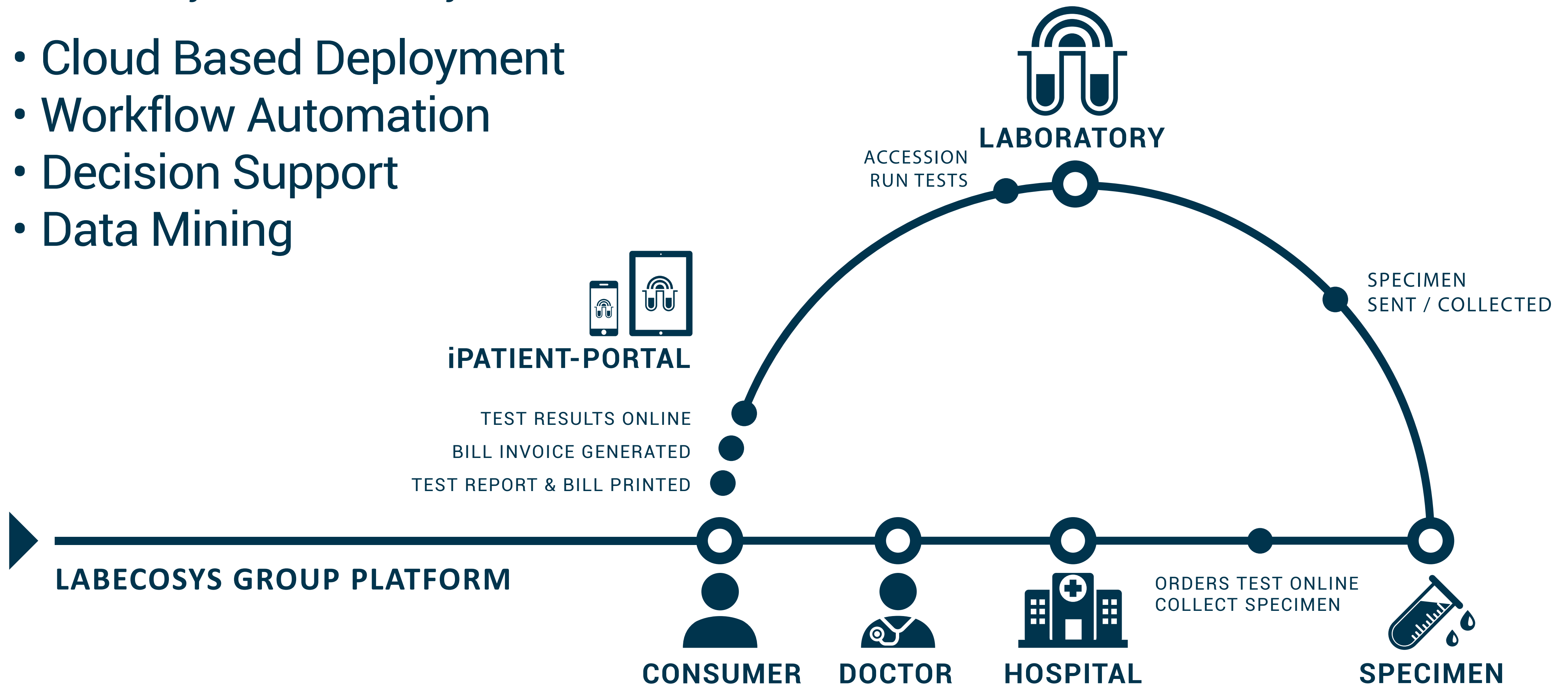
A connected health ecosystem enables
unprecedented patient-centric services



DELIVERABLES

LabEcoSys Laboratory SSSS

- Cloud Based Deployment
- Workflow Automation
- Decision Support
- Data Mining



- Appointment Scheduling
- Cashiering Billing
- Core Laboratory¹
- Dashboard
- Documents
- Electronic Assay/Test Reporting
- Financial - Invoicing²
- Front Desk
- HelpDesk
- Inventory
- Pathology
- Patient Relations
- Procurement
- Referring Physician Portal
- Specimen Management
- System Administration

ADDON

- ePrescription Connect
- iPatient-Portal NCD Connect
- iRefer Connect
- Patient Home Care Connect
- Point Of Sale
- Quality Control
- Self-Q Connect
- TeleLaboratory Connect
- TeleMedicine Connect
- TelePathology Connect
- TeleRadiology Connect
- Vendor Information System

¹SSSS Connect - sustainable single-source solution

²InterCompany Financial Reporting; optional

³Instrument / Equipment Integration; optional

CALL TO ACTION

LabEcoSys Laboratory SSSS

LabEcoSys HESS is supplied as a interconnected health ecosystem solution on a SaaS software as a service model; for pathology laboratories, clinics, and hospitals; single, group, and healthcare consortium.

For more information, kindly contact share with us your interest that we may further discuss the possibilities:

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