# THE WELINK.CARE LABEL HAS BEEN AWARDED TO



ON THE 27<sup>RD</sup> OF JULY 2022

WITH THE HIGH DISRUPTION SCORE OF 78 %



Dr. Thierry Vermeeren, CEO

The WeLink.Care label uses a composite index scoring the disruption value of a digital solution use case in the daily health practice.

Our expert team has reviewed the preselected digital solution with a set of 35 points of measure, based on interviews, documents research and analysis.



### OLIVE DIAGNOSTICS RECEIVES THE WELINK.CARE LABEL

#### Introduction

We are proud to announce that Olive Diagnostics has been awarded the prestigious WeLink.Care Label, a recognition of its innovation and excellence in digital health. This distinction underscores Olive Diagnostics' commitment to transforming healthcare through advanced, patient-centric solutions. The label signifies that the solution has undergone rigorous evaluation by experts and has demonstrated significant potential to impact healthcare positively.

#### About the WeLink.Care Label

The WeLink.Care Label is a hallmark of innovation and quality in the field of digital health. Established in 2020 during the global COVID-19 crisis, it was initially conceived to identify eHealth solutions capable of addressing urgent healthcare needs. Over time, it evolved into a comprehensive evaluation system, assessing the disruptive potential of digital health solutions across various dimensions, including economic viability, user experience, and the capacity to transform healthcare practices.

This label is more than an accolade—it is a testament to a solution's ability to meet stringent scientific, technological, and practical standards. Solutions awarded the WeLink.Care Label are evaluated based on over 50 key criteria and undergo thorough analysis by certified experts. The label not only enhances the credibility of digital health innovations but also helps healthcare providers and stakeholders identify trustworthy and effective technologies.

#### The Evaluation Process

The evaluation for the WeLink.Care Label is a meticulously designed process that blends quantitative and qualitative methodologies to ensure a holistic understanding of each solution's impact. Certified experts employ a proprietary framework that incorporates feedback from stakeholders, extensive documentation review, and rigorous scoring metrics. The process begins with an initial screening to ensure the solution meets basic eligibility criteria, such as regulatory compliance and market relevance. This step involves an evaluation of technical documentation, certifications, and company credentials.

A key feature of the evaluation process is its participatory nature. Experts engage with the solution's stakeholders, including developers, users, and healthcare professionals, through interviews and surveys. This step is crucial for understanding the practical implications of the solution in real-world settings and for collecting valuable insights about user satisfaction and operational challenges. The core of the evaluation is a deep-dive analysis across five major dimensions: Business Model, Solution Maturity, Change of Practices, Patient Experience, and Professional User Experience. Each dimension is further subdivided into specific criteria, ensuring that every relevant aspect is rigorously scrutinized.

Finally, the collected data is synthesized into a composite score that reflects the overall impact and readiness of the solution. The results are presented in a detailed scorecard, accompanied by narrative insights that highlight both strengths and areas for improvement. For solutions that achieve high disruption potential, the WeLink.Care Label is awarded, signifying their excellence in advancing digital healthcare. Through this structured process, the WeLink.Care Label sets a high benchmark for digital health solutions, encouraging innovation while ensuring reliability and quality in a rapidly evolving industry.



### **OLIVE DIAGNOSTICS**

#### Introduction to the company

Founded in 2019 and headquartered in Israel, Olive Diagnostics is a pioneering health technology company specializing in non-invasive, real-time health monitoring solutions. Inspired by a deeply personal story of the challenges faced by caregivers and patients, Olive Diagnostics has developed groundbreaking technology designed to transform the way health data is captured, analyzed, and utilized. The startup Olive diagnostics believes that home-based diagnostics are fundamental to healthcare digitization. When people can self-monitor for disease prevention and early detection, healthcare and outcomes improve, leading to healthier populations.

#### The Solution

Olive Diagnostics has developed an innovative device that seamlessly integrates into everyday life by analyzing health data through routine urination. Installed in standard toilet systems, the solution collects and evaluates urine data non-invasively using advanced optical and chemical analysis technologies. This approach enables users to monitor key health metrics without altering their daily routines, offering unparalleled convenience and accessibility. The collected data is securely transmitted to the cloud, where it is processed using AI algorithms to detect trends and anomalies over time. This continuous monitoring system empowers healthcare providers and families with early warnings of potential health issues such as urinary tract infections, dehydration, or other metabolic concerns, often before symptoms arise. By delivering timely alerts and actionable insights, Olive Diagnostics enhances preventive healthcare, enabling faster interventions and better outcomes.

#### **Features and Benefits**

Olive Diagnostics' solution incorporates cutting-edge spectroscopy technology to measure a range of biomarkers, including proteins, red and white blood cells, nitrates, and the physical properties of urine such as color and frequency. The device is designed to expand its capabilities further, with planned updates to monitor ketones, creatinine, and other critical indicators. This flexibility ensures the solution remains relevant as healthcare needs evolve. The primary benefit of Olive Diagnostics is its ability to provide real-time health insights with minimal user involvement. Particularly suited for elderly populations and patients with chronic conditions, the system supports improved health monitoring and early disease detection. By integrating seamlessly into daily life, it reduces the burden on users while providing critical data to caregivers and healthcare professionals. This innovative solution promotes patient well-being and autonomy while reducing healthcare costs associated with delayed interventions.

#### **Compliance and Future Outlook**

Olive Diagnostics is committed to meeting the highest standards of regulatory compliance. The device adheres to GDPR requirements for data privacy and is undergoing certification processes, including CE marking in Europe and FDA approval in the United States. The company's strong emphasis on security ensures the safe storage and transmission of sensitive health data, fostering trust among users and stakeholders. Looking ahead, Olive Diagnostics plans to expand its functionality and market reach, with targeted deployments in Europe, the United States, and beyond. By continuing to innovate and integrate user feedback, the company aims to broaden its impact across diverse healthcare settings. Future enhancements, including integration with electronic medical records and predictive analytics, position Olive Diagnostics as a transformative force in the digital health landscape.



## **DISRUPTION SCORE**

The disruption score for Olive Diagnostics is notably high, reflecting its innovative approach to real-time health monitoring. Founded in 2019 and operational since 2020, the company's groundbreaking solution uses spectroscopy and AI to analyze urine during routine use, securely uploading data to the cloud. It detects early signs of developing health issues before symptoms arise by tracking biomarkers such as proteins, nitrates, and blood cells. Compatible with Android and iOS, it delivers personalized, actionable health insights.

# **BUSINESS PERFORMANCE**



~ average ~

# **SOLUTION MATURITY**



|~ high ~|

# **CHANGE OF PRACTICES**



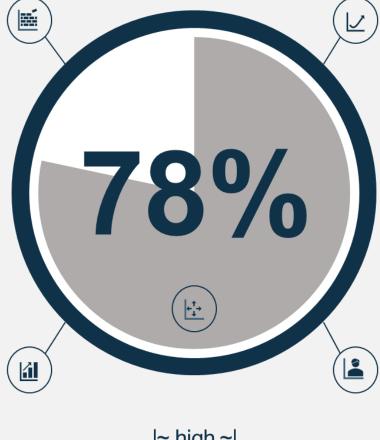
|~ very significant ~|

# **USER EXPERIENCE**



~ very good ~

# **DISRUPTION POTENTIAL**



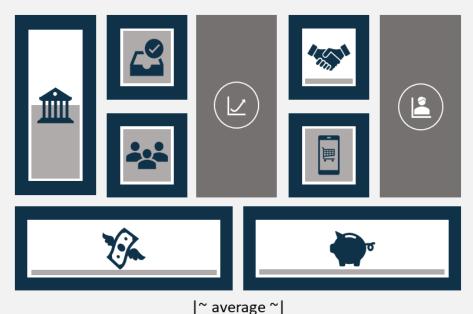
|~ high ~|



## **BUSINESS MODEL**

Olive Diagnostics' business model demonstrates promising growth potential, supported by \$7 million in funding from venture capital, private investors, and grants. Achieving CE marking in 2022, the company has begun scaling its operations, with device sales to institutions in the Netherlands, including an assisted living facility and a telemedicine-focused IOMT distributor. Together, these partners provide access to over 130,000 potential users, showcasing Olive Diagnostics' ability to address diverse healthcare needs and expand its market presence.

# **BUSINESS MODEL**



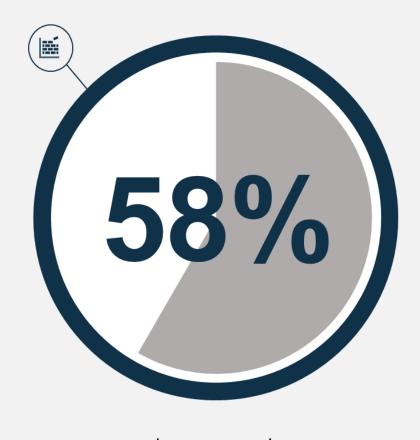
### | average

# **COMMERCIAL READINESS LEVEL**



|~ first sales ~|

# **BUSINESS PERFORMANCE**

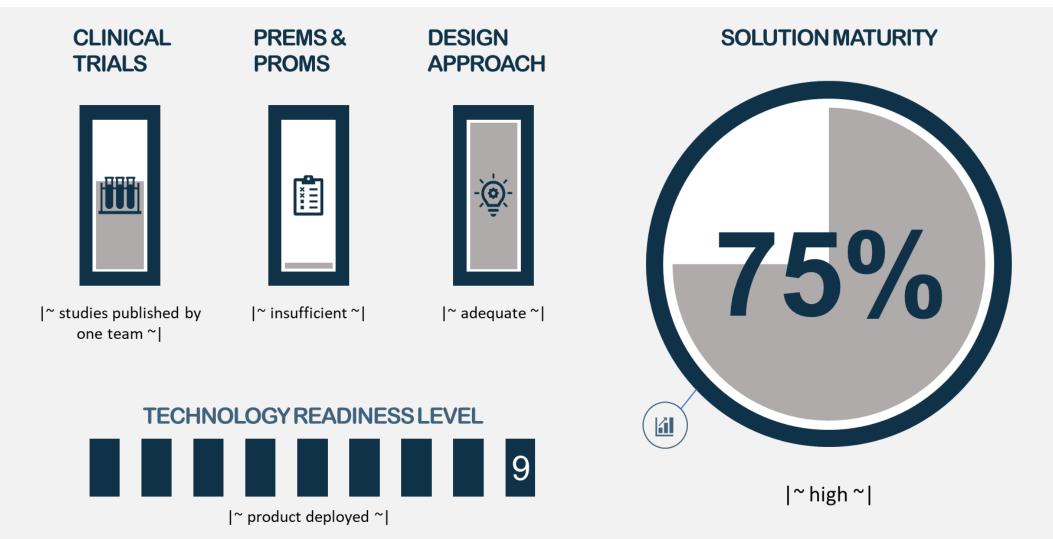


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## **SOLUTION MATURITY**

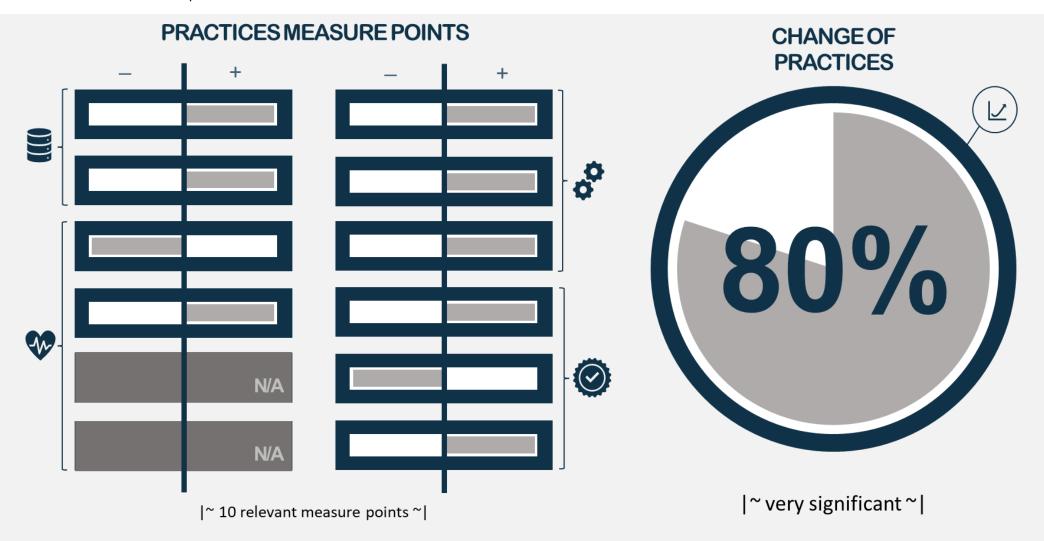
Olive Diagnostics' solution represents a groundbreaking innovation in health monitoring, utilizing a smart spectrometer device to analyze biomarkers in real-time. Launched in 2020, this disruptive technology has gained traction in Israel and the Netherlands. Its first clinical study in 2021 yielded promising results, underscoring its potential impact. From inception, the development has been guided by a multidisciplinary team of scientific experts, including nephrologists, ensuring its robustness and alignment with healthcare standards.





## CHANGE OF PRACTICES

Olive Diagnostics' connected toilet transforms urine analysis by enabling patients, caregivers, and healthcare professionals to monitor key biomarkers effortlessly. The solution provides secure, high-quality data that enhances diagnostic accuracy and early intervention. With CE marking achieved and FDA certification underway, it aligns with stringent regulatory standards. However, interoperability remains a challenge, as seamless integration between care professionals is not yet fully operational, limiting its potential for broader collaborative care improvements.





# USER EXPERIENCE: THE PROFESSIONAL AND PATIENT PERSPECTIVE

Olive Diagnostics offers a seamless user experience for both healthcare professionals and patients. The connected toilet provides real-time, secure urine analysis, supporting diagnosis, decision-making, and treatment follow-up. Patients can easily track health changes, while the device's simple assembly and robust maintenance support ensure reliability. Maccabi Healthcare's interest and reimbursement coverage enhance accessibility, further validating the solution's value. By prioritizing usability and security, Olive Diagnostics delivers a practical and innovative approach to health monitoring.





### LINKS AND RESOURCES

https://www.olive.earth/

https://label.welink.care/

This report is based on the information provided by the scored company, input from various stakeholders, and the application of the WeLink.Care© methodology by OZConsulting. The findings, scores, and evaluations presented are intended solely for informational purposes and do not constitute a guarantee or endorsement of the quality, effectiveness, or commercial viability of the evaluated digital health solution.

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