

ABSTRACT TEMPLATE: CHECKLIST AND INSTRUCTIONS

Please complete the ABSTRACT TEMPLATE online, for Biomed 2025 Company Presentations

All items marked with an * are mandatory to complete

The maximum number of words for this abstract is 400

Please be sure to complete the following:

Company name- Cognishine * Website- <https://www.cognishine.com/he-il> *

CEO name—Nimrod Zilcha *

Select a CATEGORY: Health IT/Digital *

(Delete categories you are not selecting)

Select up to two SESSIONS per abstract from the list below *

(Delete sessions you are not selecting)

- War-Time Innovation, Peace-Time Solutions; Harnessing Crisis-Driven Breakthroughs for the Future of Medicine

You may delete the section instructions, leaving only the bolded bullet title

Answers below should not exceed 60 words per question:

- **Executive Summary / Investment Rational**

Cognishine is a digital therapeutic platform for cognitive, speech, language, and communication rehabilitation. With a growing customer base and 100% renewal rate, it partners with leading hospitals like Sheba Ichilov, Alyn and more . Backed by \$1M and preparing a \$4M round, Cognishine addresses the global shortage of adaptable therapy tools with a seasoned team and strong product-market fit.

- **Core Technology**

Cognishine leverages generative AI, multi-language content adaptation, and proprietary content architecture to deliver therapy activities. Its scalable platform enables therapists to personalize care plans, and support diverse populations—from children to seniors—across languages and cultures, with minimal setup and strong clinical relevance.

- **Product Profile/Pipeline**

Cognishine offers over 6,000 therapist-designed activities, including executive function, articulation, reading comprehension and more. AI-powered insights and session generators are in development. Key customers include Clalit, Meuhedet, Ichilov, Reuth, Bait Balev, and Vamed. A German-Turkish version launch in 2025, expanding the platform to eight languages. An IIA-funded child assessment and hybrid therapy platform is underway with Sheba, Alyn, and Tkuma.

- **Business Strategy**

Cognishine operates a B2B SaaS model for hospitals, clinics, and educational institutions. With 100% renewal, short-term growth is driven by international contracts (e.g., Oritel, Escapius, Vamed). Long-term revenue will scale through global expansion, AI-powered premium features, licensing, and entry into physiotherapy and mental health markets.

- What's Next?

Cognishine is expanding into the UK, US, and Latin America to meet growing demand. It's launching an AI-based reporting system and developing a standardized cognitive assessment with ALYN. A new enterprise-grade architecture is underway. The company is raising \$4M to support R&D, compliance (SOC 2, HIPAA), and global sales.