# VYLERA LABS

2026

# COMPANY PROFILE

INDONESIA
VYLERALABS.COM

# ABOUT US

**For the Individual:** We solve the "fragmented home" problem. Vylera Labs unifies disparate IoT devices under a single, intuitive ecosystem, embedding AI to ensure your environment doesn't just follow commands —it anticipates needs.

**For the Enterprise:** We tackle the complexity of "Software Silos." By merging fragmented platforms—including POS, HRM, HRIS, and legacy infrastructures—into one unified layer, we implement AI that automates operational workflows. Our goal is to future-proof your business, maximizing efficiency across energy usage, digital infrastructure, and human capital, so your staff can focus on high-impact work.

# WHAT WE DO

We specialize in the architectural unification of digital and physical environments. By embedding advanced intelligence into existing infrastructures, we transform fragmented data into a proactive operational force.

## SYSTEM ARCHITECTURE & ANALYSIS

We conduct deep-dive audits of your current software silos—including POS, HRM, and HRIS, DLP, DWH. Our Vylera Suite can unify it all—identifying friction points where manual labor and energy are being wasted.

## ECOSYSTEM UNIFICATION

Using our Vylera Nexus engine, we integrate legacy and modern platforms into a single, cohesive "digital nervous system," creating a "Single Source of Truth" for your entire organization.

## EMBEDDED AI IMPLEMENTATION

We don't just connect systems; we make them think. By embedding AI into your unified layer, we automate routine administrative tasks and optimize resource allocation in real-time.

# MEET OUR TEAM

At Vylera Labs, our leadership combines deep expertise in enterprise infrastructure, AI development, and operational strategy. We are more than just technologists; we are problem solvers dedicated to dismantling the digital silos that hold businesses back. Our mission is to lead the transition into an era where technology serves as a seamless extension of human intent, driving efficiency and sustainable growth for every client we partner with.
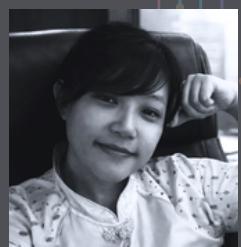
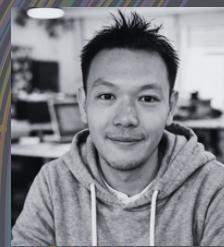KATHERINA AYTAKIN V. R.

**FOUNDER**

KRISTIYAN D. MECHEV

**COO**

MAGNA B. PUTRA

**CO-FOUNDER**

YUNI T. LIENARDO

**FINANCE DIRECTOR - INA**

BRAYEN ANDREAS

**VP MARCOMM - INA**

# WHY CHOOSE US

## TODAY? WE SOLVE TOMORROW'S PROBLEMS.

At Vylera Labs, we don't just provide software; we provide Enterprise-Grade Certainty. We bridge the gap between high-level AI innovation and the rigid security requirements of global infrastructure. By combining elite cybersecurity, deep SAP expertise, and military-level engineering, we ensure that your transition to an AI-unified ecosystem is seamless, secure, and immediately profitable.

### GOOGLE-BACKED INFRASTRUCTURE

As a member of the Google for Startups program, we are financially and technically backed by Google's world-class ecosystem. This partnership grants us early access to advanced AI models and a direct line to the world's most secure digital infrastructure, providing our clients with a level of reliability that only a Google-supported startup can offer.

### MEASURABLE OPERATIONAL ROI

We turn IT from a cost center into a revenue engine. Our "well-seasoned" financial leadership ensures every implementation is optimized for maximum resource efficiency, targeting a 20-30% reduction in energy and manual overhead.

### THE VYLERA STANDARD - WATCH THEM COPY US

We don't take shortcuts. In high-stakes infrastructure, you get what you pay for. We provide the elite engineering, military-grade reliability, and Google-backed stability required to turn your digital debt into a future-proof asset. Be the trend, not the follower.

# IMPLEMENTATION ROADMAP

## PHASE 1: THE FIRST 90 DAYS

Our integration process is designed for zero-friction deployment. We don't just "add" software; we evolve your existing infrastructure into a unified AI ecosystem.

### DAYS 1–30: ARCHITECTURAL AUDIT & DATA INGESTION

- Silo Analysis: We perform a deep-system audit of your existing SAP, POS, and HRM environments to map data flow and identify hidden technical debt.

- Vylera Nexus Setup: We initialize the Nexus data warehouse, creating the secure "Single Source of Truth" that will power the AI layer.

### DAYS 31–60: CORE UNIFICATION & AI EMBEDDING

- Silo Dismantling: We begin the structural merge of your fragmented platforms into the unified Vylera layer.

- Intelligence Deployment: We embed custom AI agents into your workflows to begin automating menial administrative tasks and reconciling cross-platform data.

### DAYS 61–90: OPTIMIZATION & RESOURCE SCALING

- Efficiency Calibration: We deploy Vylera Sentinel to begin real-time energy and server-load optimization, targeting your first 20–30% reduction in overhead.

- Staff Handover: Your team is transitioned from process operators to value creators, now supported by a proactive, self-optimizing ecosystem.

# SMART HOME VISION
## Creating the "Conscious Home"

### A Home That Understands You

- Vylera Labs is transforming the traditional, complicated smart home into a "Conscious Home". Instead of forcing users to constantly open multiple apps and set manual schedules to control their devices.
- We provide a highly personalized AI companion that naturally manages the home's environment. This AI acts as the "brain" of the home, learning your habits to autonomously adjust things like lighting, temperature, and the overall atmosphere based on your emotional state.

### The Ultimate Universal Remote

- To make this work seamlessly, Vylera's system will act as a giant universal remote that instantly connects with hundreds of thousands of affordable, everyday smart devices —like plugs, lights, and sensors—that people already have in their homes.
- This will provide the AI companion with real physical abilities. For example, the AI can automatically dim the lights to match the mood of your conversation or lower the air conditioning if you look warm, all without you having to ask or push a button.

### Bringing AI into the Physical World

- Vylera is building its own beautifully designed hardware to act as the command centers for the home, including a fabric-covered smart speaker and a touch-screen dashboard. Most uniquely, we are developing a device called "The Emanator," a special projector that beams a life-sized, animated version of the AI companion directly onto your wall.
- This provides the AI with true physical presence in the room, evolving from a simple cartoon style into a hyper-realistic, lifelike character you will be able to interact with it.

# Google Cloud
## for Startups

# THE GOOGLE ADVANTAGE

## ENTERPRISE–GRADE SCALING VIA VYLERA LABS

As a member of the Google Cloud for Startups program, Vylera Labs operates at the cutting edge of global technology. For our clients, this partnership is not just a badge; it is a direct pipeline to the world's most advanced artificial intelligence and secure infrastructure.

- **UNMATCHED RELIABILITY & UPTIME**

  Your unified ecosystem is hosted on the same world-class infrastructure that powers Google, ensuring 99.9% availability and global scalability for your POS, HRM, and HRIS systems.

- **EARLY ACCESS TO FOUNDATION MODELS**

  We leverage early-access to Google's latest AI innovations, including the Gemini model family and specialized TPU hardware, ensuring your business stays ahead of the curve with technology that hasn't even hit the general market yet.

- **ENHANCED DATA SOVEREIGNTY**

  By utilizing Google Cloud's advanced Security Command Center and AI-driven Data Loss Prevention (DLP), we provide an extra layer of defense for your sensitive enterprise data, overseen by our elite internal security team.

- **FUTURE-PROOF ARCHITECTURE**

  Our Tier II status grants us deep technical support from Google's own engineers, ensuring that the "Digital Bastion" we build for you is optimized for the highest efficiency and lowest technical debt.

**"Startup, yet backed by trillion dollars tech company"**

# ENTERPRISE VYLERA

### VYLERA PULSE (AI POS)
ADAPTIVE POINT OF SALE

*Transforms transactions into real-time consumer behavior analytics and inventory foresight.*

### VYLERA TALENT (AI HRIS)
HUMAN CAPITAL INTELLIGENCE

*Unifies payroll, performance, and recruitment into a frictionless, AI-optimized employee lifecycle.*

### VYLERA MOVE (AI FMS)
AUTONOMOUS FLEET INTELLIGENCE

*Optimizes logistics by embedding AI into route planning, fuel management, and predictive maintenance.*

### VYLERA NEXUS (AI WEB)
INTELLIGENT WEB ECOSYSTEM

*Deploys self-optimizing, AI-driven digital platforms designed for maximum conversion and user intent.*

### VYLERA SCRIBE (AI NOTE TAKER)
EXECUTIVE INTELLIGENCE

*Context-aware recording that synthesizes meetings into actionable tasks and strategic summaries.*

# SOLUTIONS
## SUITE

### VYLERA AUTHENTICATE (AI E-SIGN)
SECURE PROTOCOL SIGNING

*AI-verified digital signatures that ensure document integrity and cross-platform compliance.*

### VYLERA SENTINEL (AI DLP)
DEFENSIVE SECURITY LAYER

*High-stakes Data Loss Prevention designed by elite pen testers to safeguard proprietary intelligence.*

### VYLERA CORE (AI DWH)
UNIFIED DATA WAREHOUSE

*The "Single Source of Truth" that ingests fragmented data from across the enterprise for instant analysis.*

### VYLERA LEDGER (AI FINANCE)
AUTONOMOUS ACCOUNTING

*Seamlessly integrates with existing finance systems to automate reconciliation and fiscal forecasting.*

### VYLERA RELATION (AI CRM)
PREDICTIVE CLIENT MGMT

*Moves beyond basic tracking to predict customer needs and automate high-value relationship building.*

# PORTFOLIO

Bluebird Group

DENUVO

Redpanda

kafka

# VYLERA LABS

# LET'S SOLVE TOMORROW'S PROBLEMS, <u>TODAY.</u>

| | | |
|---|---|---|
| FINANCE@VYLERALABS.COM | FINANCE | YUNI T LIENARDO |
| KMECHEV@VYLERALABS.COM | HARDWARE | KRISTIYAN MECHEV |
| MAGNABP@VYLERALABS.COM | ENTERPRISE | MAGNA B PUTRA |

**INDONESIAN BRANCH**
SOLUTIONS@VYLERALABS.COM
PT VYLERA LABS INDONESIA
WISMA BCA BSD, HQ, LT. 1 SUITE 102
JL. PAHLAWAN SERIBU NO.8, LENGKONG GUDANG
KEC. SERPONG, KOTA TANGERANG SELATAN
BANTEN 15310, INDONESIA