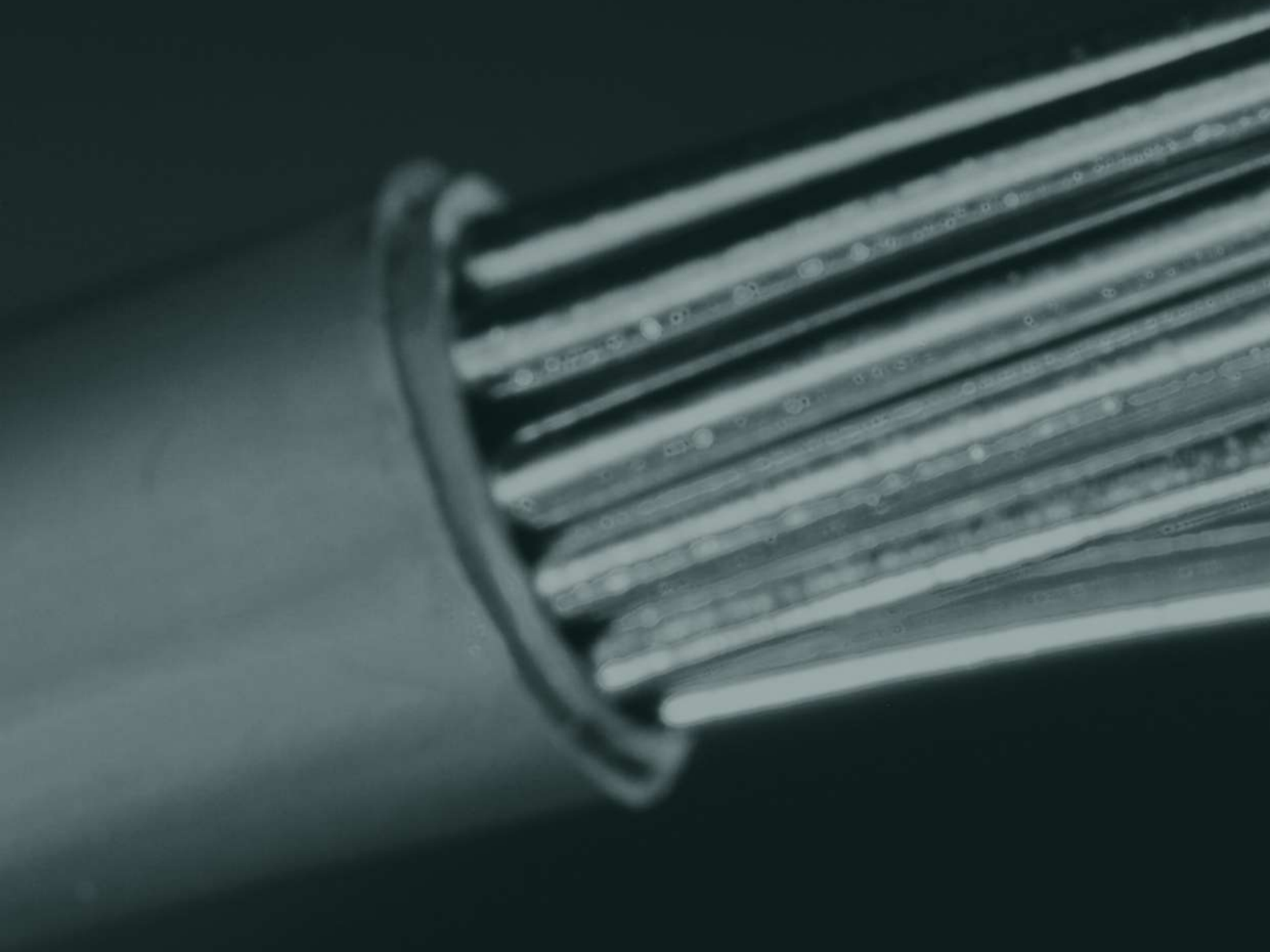think
we make

We innovate.

The company was born from the core team's passion and shared vision to bring innovative ideas to life by harnessing collective and emerging technologies.

think we make

Smart systems are everywhere — but none are built like this.
Think We Make Innovations engineers the future of automation: **a custom-built, offline-capable, fully secure automation ecosystem** that gives you **full control** over your **home, office, or industrial facility — all in one beautifully tailored app.**

Our mission is to **imagine, design, prototype,** and continuously **evolve** technologies that aren't just alternatives to Western brands — they're **superior, original,** and **purpose-built** for our people and our conditions. **Proudly made by Filipinos.**

In a world filled with generic smart technologies, we stand out by delivering **tailored, secure,** and **locally intelligent** systems — technology that adapts to your lifestyle while giving you full control.

We don't follow trends.
We set them.

Built for Filipino Homes. Powered by World-Class Engineering.

In our pursuit of making every home and facility more comfortable, secure, and intelligent, we developed a system that outperforms **leading global premium brands.**

Why trust your home or facility to **foreign servers** and **generic code?** We give you **control, privacy,** and **purpose** — all **locally engineered.**

Services

- **TWM SMART HOME SYSTEMS**

  Made for household and residential complex

- **TWM FACILITY COMMAND & MONITORING SYSTEM**

  Made for commercial & industrial properties and complex

The above systems grants a master user the following abilities in one app:

- Remotely control and monitor selected lights, appliances, and areas of your home.
- Schedule activation times and set custom conditions for each connected device.
- Track temperature, humidity, water usage, and electricity consumption in specific areas, with detailed activity logs and visual data comparisons via charts.
- Monitor the usage patterns and utility consumption of each integrated device.
- Integrate your CCTVs and security systems seamlessly into a single master app.
- Grant customized access and control permissions to sub-users, tailored to your preferences.

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we make

Exclusive Features Available Only from Us

- **Offline-Ready Smart System**

  Our system operates on its own private local network, allowing full functionality even without an internet connection.

- **Tailor-Made User Interface**

  Users can request a fully customized app layout — with controls arranged to match their preferred structure, ensuring comfort, clarity, and ease of use.

- **Private Server & Local Data Security**

  Each user is provided with a dedicated local server, protected by VPN and MAC Address-level security — keeping all data stored safely within the home, never in the cloud.

- **Scalable Device Integration**

  The system is built to grow — easily expand the number of controllable devices without compromising performance.

- **Advanced Safety Integration**

  Supports activation for a range of safety and security devices including smart locks, switches, smoke detectors, temperature and humidity sensors, and presence/motion sensors.

- **TMW Reach Expansion Web (in development)**

  A next-gen upgrade that transforms each connected device into a signal repeater — forming a mesh-like network that extends connectivity range through every new device added.

Central Control & Connection Devices

These core components form the backbone of your smart system, enabling unified control, seamless connectivity, and secure data handling.

Central Command & Control System

- **Prime Controller – Master Device (Main Control Panel)**

  The Master Device serves as the central hub for all registered devices within the system. It allows users to control, monitor, and set custom conditions for any connected device. It also manages user access — granting, limiting, or removing sub-user permissions as needed. Available in embedded or mobile (rechargeable) formats, based on customer preference.

- **Central Command & Control Node Server**

  Acts as the brain of the system — handling control commands, data storage, and communication between all registered devices over the private network.

- **Command Substation Nodes**

  These auxiliary nodes extend the system's range by relaying signals, ensuring broader and more stable connectivity across larger properties or complex layouts.

Device Controllers

Our range of controllers enables smart activation of various household and industrial devices.

- **Lighting Controller**
  Controls the switching and automation of lighting systems.

- **Low-Power Device Activation Controller**

  Enables switching for low-powered appliances such as electric fans, exhaust fans, mosquito killers, and similar devices.

- **High-Power Device Activation Controller**

  Built for more demanding hardware like motors, pumps, automatic roll-up doors, gates, fountains, and other heavy-duty equipment.

- **Alarm Systems Controller**

  Customizable alarm functionality with programmable modes — such as away, home, or disarmed — mimicking the logic of advanced car alarm systems for added safety and automation.

Utility Monitoring & Sensors

These devices work seamlessly with your system to track, report, and respond to utility data and environmental conditions in real time.

Utility Control & Monitoring Devices

- **Digital Flow Meter**

  Measures liquid inflow and discharge rates. Data is transmitted to the server, allowing users to view detailed activity reports and graphical analytics of water usage.

- **Digital Electric Meter**

  Monitors electricity consumption and transmits usage data to the server for report generation and graphical trend analysis.

Sensors

- **Temperature & Humidity Sensor**

  Tracks real-time environmental conditions and relays data to the system, enabling historical logging and report generation.

- **Gas Leakage Sensor**

  Detects the presence of gas leaks, including specific gas types, and alerts the system for immediate response.

- **Life Presence Sensor**

  Detects biological presence (life energy) and can trigger automations or alerts when activity is detected in an area.

- **Glass Shattering Sensor**

  Sends immediate alerts to the server when glass breakage is detected, enhancing home security.

- **Flood Sensor**

  Instantly identifies rising water levels to trigger early alert and prevent costly water damage or operational downtime.

- **Flood Sensor**

  Detects abnormal temperature changes in real time to prevent over heating, fire risks, or energy inefficiencies.

Custom Mechanical Solutions

- We offer various types of lock systems, including mechanical options.
- Our team can design, prototype, and build mechanical systems — such as locks, lifts, and other actuated devices — all integrated into the Central Command & Control Node for full smart automation.

Industries
we serve

Industries we serve:

Primary Target Markets

1. High-End Residential Clients / Smart Home Enthusiasts

Our systems offer highly customizable, locally hosted smart home solutions — ideal for homeowners who prioritize privacy control, and peace of mind who wants custom-built automation systems.

What You Need: Secured integrated automation that reflects your personal preferences and lifestyle.

2. Commercial & Industrial Facilities

Our energy monitoring, environmental sensors, and smart control systems are perfect for optimizing efficiency in commercial buildings, factories, and offices.

What You Need: Utility monitoring, safety integration (gas, human presence, glass-break and heat sensors), and automation of high-powered devices like motors or gates.

3. Agricultural & Field Operations

We upgrade and enhance existing machineries with embedded tech solutions to stream line farming, waste handling, and food processing systems.

What You Need: Custom automation, smart retrofits, and process optimization to reduce labor, boost output, and modernize operations.

3. Agricultural & Field Operations

We upgrade and enhance existing machineries with embedded tech solutions to stream line farming, waste handling, and food processing systems.

What You Need: Custom automation, smart retrofits, and process optimization to reduce lab4. Security and Surveillance Providers

Integration of CCTVs, alarm systems, and motion sensors into a One Central App makes your tech valuable for security and monitoring-focused firms.

What You Need: Custom alarm programming, real-time monitoring, human presence detection, and automated alerts.
or, boost output, and modernize operations.

Secondary Target Markets

5. Local Governments & Smart Cities Initiative

Our scalable, technology solutions systems (especially with offline capabilities) make us an appealing tech partner for local municipalities looking to digitize public infrastructure or deploy smart surveillance and utilities.

What You Need: Public space monitoring, energy tracking, flood, heat, gas, leak, human presence detection, or emergency response integration.

6. Tech R&D Partners & Innovators

We offer to prototype custom mechanical/electronic systems is ideal for innovators, engineers, or researchers who need a partner to help turn concepts into reality.

What You Need: Full-cycle support — from ideation to prototyping to deployment.

7. Developers & Property Managers

Residential and commercial developers can integrate your tech into new or existing buildings for a future-ready edge.

What You Need: Turnkey automation, security and monitoring systems that add value to properties.

Buyer Personas (Examples)

- "The Smart Home Power User" – A tech-savvy homeowner who values privacy, custom UI, and local control over cloud-based systems.
- "The Operations Manager" – Someone managing a facility who needs to track power/water usage and ensure efficiency and safety.
- "The Agricultural Innovator" – A large-scale farmer or agritech company looking to automate and optimize their field operations.
- "The Visionary Builder" – A startup founder or engineer with a big idea and no internal team to prototype and build it.

think
we make

Notable Clients and Partners:

VIMO CORP.

LG LOPEZ
Industrial Sales and Services

GATEWAY STALLION
ENTERPRISES

The Team

We don't just adapt to the future — we engineer it, breakthrough by breakthrough. Every solution we build is designed to outlast trends and define what's next.

Vincent Jeremy Alcaraz is the quiet force behind ThinkWeMake — a visionary and one-of-a-kind engineer whose brilliance has been evident since childhood. As the company's Chief Technical Officer, he serves as the main brain behind its cutting-edge innovations. A brilliant robotics engineer, he has created numerous technological solutions now being used across neighboring countries. Vincent is driven by a lifelong passion to build breakthrough innovative solutions that make life easier, not just for today, but for generations to come. While he prefers not to speak much, his work at the TWM HQ speaks volumes — consistently turning bold ideas into real-world impact.

Vincent Jeremy Alcaraz

Chief Technical Officer
ThinkWeMake

Ryocel Kusagaya is a visionary operator and business strategist, shaped by years of disciplined practice in both business and martial arts. As the mind behind the Renewable Waste Management Facility in Bohol, he helped transform the island into one of the Philippines' most sustainable regions— now serving as LG Lopez's national model for advanced manufacturing systems across Philippine cities.

A master of execution and connecting people, resources, and vision, Ryocel builds self-sustaining ecosystems with quiet precision. Today, he leads Business Development at ThinkWeMake, the technology partner powering LG Lopez and other industries with scalable, automation-driven solutions.

> **I don't just lead companies — I create ecosystems where domination is inevitable, and execution continuously expands the frontier of what's possible.**

Ryocel Joshua Kusagaya

Chief Growth Officer
ThinkWeMake

Gene Simon Ayco is a rare blend of engineering brilliance and operational leadership. With a career rooted in high-impact roles across the private sector, he brings a wealth of strategic and technical expertise to ThinkWeMake. As Chief Operating Officer, Simon is the engine that turns innovation into execution — building systems that work, scale, and last.

He was instrumental in establishing advanced automation systems across major industries and possesses deep operational knowledge in both import and export processes. His ability to engineer virtually any solution, combined with his business acumen, drives TWM's mission to modernize industries with smart, sustainable technologies.

"Every innovation we shape is personal— forged in genuine understanding and crafted with purpose. Each are made to carry our essence, reflect the personality of its user, and made to provide beyond the solution it is made for—speaking long after the purpose is fulfilled.

Gene Simon Ayco

Chief Operating Officer, ThinkWeMake

Have a Challenge You Want to Solve or an Idea You're Ready to Build?

Whether you're tackling a complex problem, exploring new metrics, or envisioning a breakthrough idea — Think We Make Innovations is here to bring your vision to life.

With access to advanced and emerging technologies not yet available to the general public, we can help you conceptualize, design, prototype, launch, and continuously enhance custom systems built just for you.

Let's Redefine Possibility With Every Breakthrough.

Where to find us?

Smart Studio (Show Room)
Hemlock St. Marcelo Green Village, Parañaque City

Think We Make Innovations, Bagumbayan, Taguig City

How to reach us?

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