

MAGGY SOCIAL DISTANCING SOLUTION

According to the Centers for Disease Control and Prevention, limiting face-to-face contact through social distancing is one of the best ways to reduce the spread of COVID-19*.

Maggy badges are very simple and cost-effective wearables that generate an alarm whenever people come too close to each other. Optionally, they can also make contact tracing very easy.

Working Principle

In order to resume operations safely and ensure business continuity, it is important to prevent the spread of infectious diseases such as COVID-19. Therefore, organizations need effective ways to enforce **compliance with social distancing policies**.

The **Maggy Social Distancing Solution** helps businesses bring their employees back to the workplace while monitoring close-proximity interactions and ensuring that proper distancing guidelines are being followed.

The **Maggy badge** is a personal protective equipment (PPE) that utilizes a combination of **sound and vibration to alert employees any time an unsafe distance risk is detected**. (by default, set at 6 feet, but configurable)

Employees can carry their Maggy badge at all times, or according to company policy, allowing them to **focus on the job at hand while being reminded of their safe distance** whenever needed.

In addition to the beeping/vibration alerts, the optional **companion App** can send encounter data to a cloud-based platform to **enable easy contact tracing**.

Main Features



Maggy Badges

- Technology: Bluetooth 5.1 / 5.2
- Warnings: 85dB sound + vibration
- Accuracy: 4-6 inches
- Charging time: 3-4 hours
- Battery life: 3-5 days
- Privacy: no tracking or personal data stored
- Ability to snooze warnings
- Ability to friend-list devices
- No infrastructure required - Power on & go

Companion Application

- Optional, free and privacy-proof personal reporting companion App to personalize warning sounds, switch vibration alerts on/off, tag friendly devices, etc.

Cloud-based Admin Platform

- Optional admin platform for companies and other organizations to monitor compliancy and/or activate contact tracing among their employees or guests.

A simple and economical social distancing and contact tracing solution for organizations of all sizes!

About Gemba Systems Inc.

Gemba Systems Inc. supports manufacturing companies in the digitalization of their operations, especially focused on improving their manufacturing execution systems. We help companies navigate the complex and fast-evolving landscape of “smart manufacturing” and the Industrial Internet of Things. We offer guidance, tools, and hands-on support in the selection and implementation of those industry 4.0 technologies that will best support our clients' most critical business processes, and the people who perform them.



People

Our expert team will guide you through your digital transformation and operational excellence journey with the following services:

- Digital strategy development and execution support
- Needs assessment and opportunity prioritization
- Cost / benefit analysis, ROI assessment, and project justification
- Functional specifications development
- Vendor selection
- System implementation and integration
- User training and support
- Project planning and execution support



Processes

Gemba Systems will help you achieve your digitization, digital transformation, and operational excellence goals by implementing effective and efficient processes that deliver the best total return and realize the intended value of your solutions, from planning and assessment through testing, deployment, operation, and continuous improvement.



Technology

Gemba Systems Inc. offers guidance, tools, and hands-on support in the selection and implementation of proven or promising Industry 4.0 technologies, such as augmented reality (for digital work instructions and inspections, remote technical assistance or warehousing operations), real-time asset location tracking, productivity (OEE) reporting, advanced planning and scheduling, and more.

For more information, please visit www.gemba.systems or contact us at alain@gemba.systems.





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