manna MIND AIoT.

MANNA MIND AGENTIC SERVER · FOR INDOOR GROWING OPERATIONS

AI agents for your IoT system.

Data analytics, intelligent monitoring, reports, diagnostics and support for new sensors and data—added to the IoT system that runs your growing rooms.

What the Agentic Server does.

Data analytics

Sensor data and your team's process logs, analysed together.

Intelligent monitoring

Alarms with process context, by email, SMS or voice.

Reports

One-off and scheduled reports for each team.

Diagnostics

Sensor, node and application health checked in the background.

New sensors and data

Agents add support for new hardware, features and data, tested before production.

Your system

A MIND installation, or another IoT system we connect in a scoped project.

Running in black soldier fly production.

MIND Gen3 and Gen4 power equipment in 75+ black soldier fly rearing and production modules worldwide, and MIND runs the site-wide automation of the FairGene egg facility in Alberta, Canada, developed with Manna.

manna MIND AIoT.

Two ways to start.

MAIN PRODUCT · EARLY ACCESS

MIND Agentic Server

Attach AI agents to the IoT system you already run.

REFERENCE STACK

Full-stack MIND AIoT platform

For complete projects built from the ground up, with the Agentic Server built in.

Built for indoor growing.

Insect rearing, mushroom production, greenhouse and indoor plants: compact rooms where results depend on climate, equipment and your team’s process. Stages, records and limits are configured for each species or crop.

How we work.

Our team delivers the solution, or we set it up, license it and train your team. Servers are hosted by Manna or on your premises. Every change is tested and accepted before production.

See the Agentic Server in practice.

1. Tell us
about your system and goals.

2. Showcase call
with real black soldier fly cases.

3. Free demo proposal
if your case fits.

Request a free demo · mannamind.ai/contact/

Planning a black soldier fly bioconversion site? See mannainsect.com.