

# Miles-Simpera System Documentation

Embedded Systems Team

21 Oktober 2025

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## Bab 1

# Introduction

Miles-Simperera is an embedded monitoring system based on ESP32...

## Bab 2

# Hardware Design

Includes block diagrams, pinouts, and sensor specs.

## Bab 3

# Firmware Architecture

Modular design with testable components.

## Bab 4

# Software Backend

Python data ingestion and processing pipeline.