

ACCELERATING IOT VALUE: AI-POWERED MOBILE APPS IN DAYS, NOT MONTHS

Cotham Technologies is the creator of FloPro, a ground-breaking no-code environment built on its patented FloFrame technology. FloPro radically simplifies mobile app development—enabling organisations to digitise complex business processes and deploy best-in-class native apps in days, not months. While aligned with major AI-IoT market trends, FloPro is equally engineered for real-world operations, working seamlessly with existing and legacy enterprise systems and databases to deliver fast, low-risk IoT enabled mobile app solutions. Its unique architecture supports future-ready enterprise integration within the Generative AI, Agentic AI/Model Context Protocol (MCP), and Agent-to-Agent (A2A) paradigms. It securely connects and orchestrates data across both traditional enterprise sources and AI-enabled systems, spanning IoT environments, established databases, and modern cloud services. The result is a drastic reduction in development costs, accelerated innovation, and delivery of exceptional user experiences at scale.

MOBILIZING THE CONNECTED ENTERPRISE WITH AI-POWERED DEVELOPMENT

As a strategic Cumulocity Implementation Partner, Cotham Technologies bridges the critical gap between IoT data and frontline workers through its innovative FloPro AI-powered platform. By integrating Cumulocity's powerful IoT capabilities with FloPro's intuitive app development environment, organizations can rapidly deploy custom mobile applications that bring IoT intelligence directly to field workers, operational teams, and decision-makers. Together, we enable businesses to create enterprise-grade mobile experiences 10x faster than traditional development, accelerating digital transformation while dramatically reducing development costs.



TRANSFORMING IOT DATA INTO ACTIONABLE MOBILE INTELLIGENCE

Most IoT implementations face a common challenge: connecting the wealth of device data with the people who need it most—frontline workers, field technicians, and operations teams. The Cotham-Cumulocity solution eliminates this gap by enabling rapid development of custom mobile applications that transform complex IoT data into intuitive, actionable interfaces. From real-time sensor data visualization to mobile-based device control, our integrated solution enables organizations to extend the power of Cumulocity to every corner of their operations through purpose-built mobile experiences that can be developed and deployed in a fraction of the usual time.



SOLVING CRITICAL BUSINESS CHALLENGES



CLOSING THE MOBILE APP SUPPLY GAP

Meet the growing demand for enterprise mobile applications despite resource constraints and specialized skill shortages by reducing development time 10x faster than traditional coding.



SEAMLESS MULTI- SOURCE DATA INTEGRATION

Connect to any cloud or on-premise platform with native REST/OpenAPI and GraphQL back-end integration capabilities that surface IoT data in minutes, not days.



ACCELERATING DIGITAL TRANSFORMATION

Enable rapid prototyping and continuous innovation with an AI-powered platform that allows immediate deployment, reducing time-to-market and development costs by 50%.



KEY BENEFITS OF COTHAM TECHNOLOGIES & CUMULOCITY



RAPID APP DEVELOPMENT

Create custom, native mobile applications 10x faster than traditional coding methods, with up to 50% lower development costs.



AI-POWERED DEVELOPMENT

Leverage integrated OpenAI and Google Gemini capabilities to accelerate development, automate complex workflows, and enhance the overall application experience.



ENHANCED USER EXPERIENCE

Deliver intuitive, visually appealing mobile interfaces that transform complex IoT data into actionable insights for frontline workers.



BUSINESS IMPACT & ROI



EXCEPTIONAL RETURN ON INVESTMENT

Achieve over 300% ROI over three years with a rapid payback period of just 4 months through accelerated development and reduced costs.



UNLEASHED EMPLOYEE PRODUCTIVITY

Enable field workers to access critical IoT data, receive real-time alerts, and control connected devices from intuitive mobile interfaces, driving faster decision-making and operational efficiency.



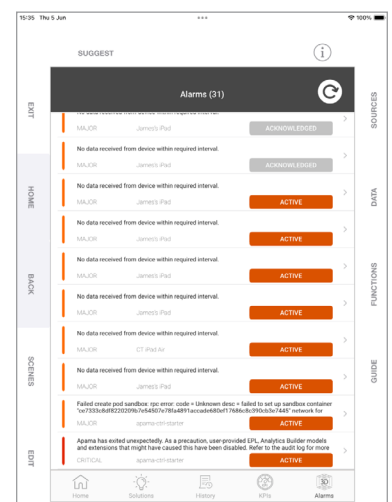
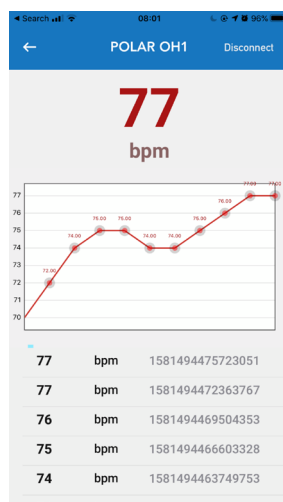
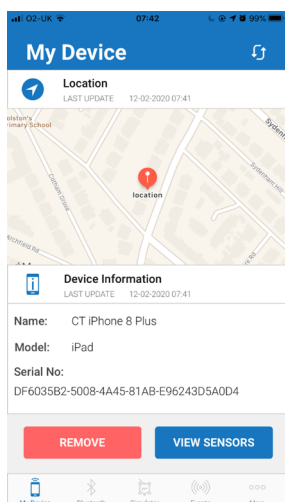
INNOVATION AT THE EDGE

Put actionable IoT insights directly into users' hands, enabling rapid innovation and improved operations at the point of greatest impact.



TECHNICAL COMPONENTS

- **Visual Drag-and-Drop IDE**
Intuitive no-code development environment for rapid app creation
- **AI Integration**
Built-in OpenAI capabilities to accelerate development and enhance functionality
- **Comprehensive Connectivity**
Native REST and GraphQL back-end integration with Cumulocity IoT
- **Cross-Platform Deployment**
Build once and deploy across iOS and Android devices





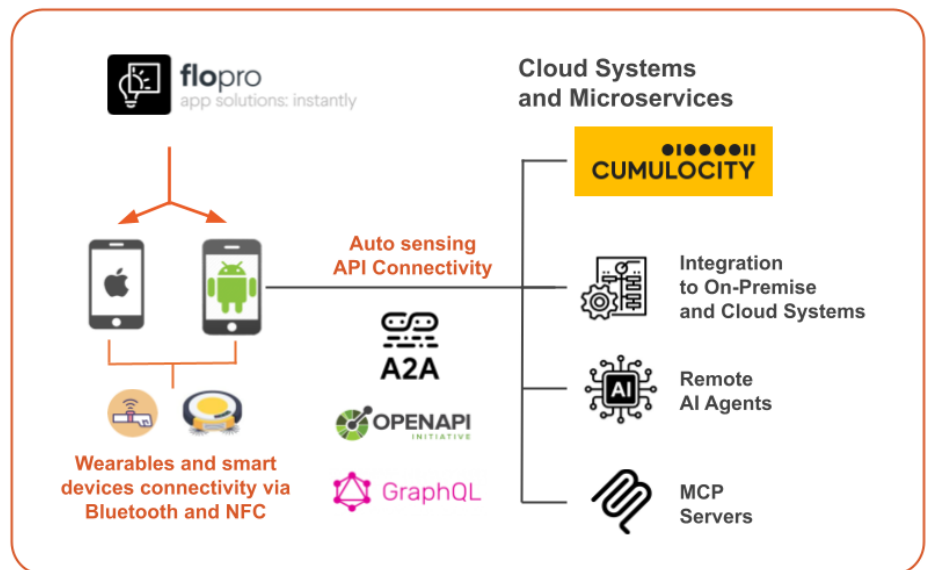
CothamTechnologies
innovation * wins



flopro
app solutions: instantly

Secure High Performant AI IoT Enterprise Mobile App Solutions

- 10x faster
- 3x TCO saving
- Security
- Easy Branding
- Superior UI/UX
- Cross Platform
- Generative AI, Agentic AI and MCP



INNOVATION ALLIANCE FOR THE MOBILE-FIRST ENTERPRISE

Together, Cumulocity and Cotham Technologies combine the power of real-time IoT data with the speed and flexibility of AI-powered no-code mobile app development. This partnership enables enterprises to rapidly build and deploy intelligent, native mobile apps that put actionable IoT insights directly into the hands of users — driving faster decision-making, operational efficiency, and innovation at the edge. By eliminating traditional development barriers, we're not just building applications — we're transforming how enterprises connect their people with IoT data, creating intuitive experiences that drive operational excellence.



CothamTechnologies
innovation * wins

About Cotham Technologies

Cotham Technologies is reinventing app development with its FloPro platform, transforming build time from months to days while reducing solution costs by up to 50%. As an AI-powered no-code platform built on proprietary patented FloFrame technology, FloPro enables organizations to digitize business processes and launch best-in-class native mobile apps at unprecedented speed.

Learn more at www.cothamtechnologies.com.

CUMULOCITY

We're an independent device and application management IoT platform. Cumulocity connects and manages your devices and assets efficiently and can control them remotely.

Copyright © 2025 Cumulocity, Dusseldorf, Germany and/or its subsidiaries and/or its affiliates and/or their licensors. All rights reserved. Cumulocity and all Cumulocity products are either trademarks or registered trademarks of Cumulocity. Other product and company names mentioned herein may be the trademarks of their respective owners.