



# Microtronics Brings Concept to Market Through IoT



## Customer's Needs

Market-Ready Products  
Flexibility

## Results

Confidence to Innovate  
Accelerated Market Placement

## Products

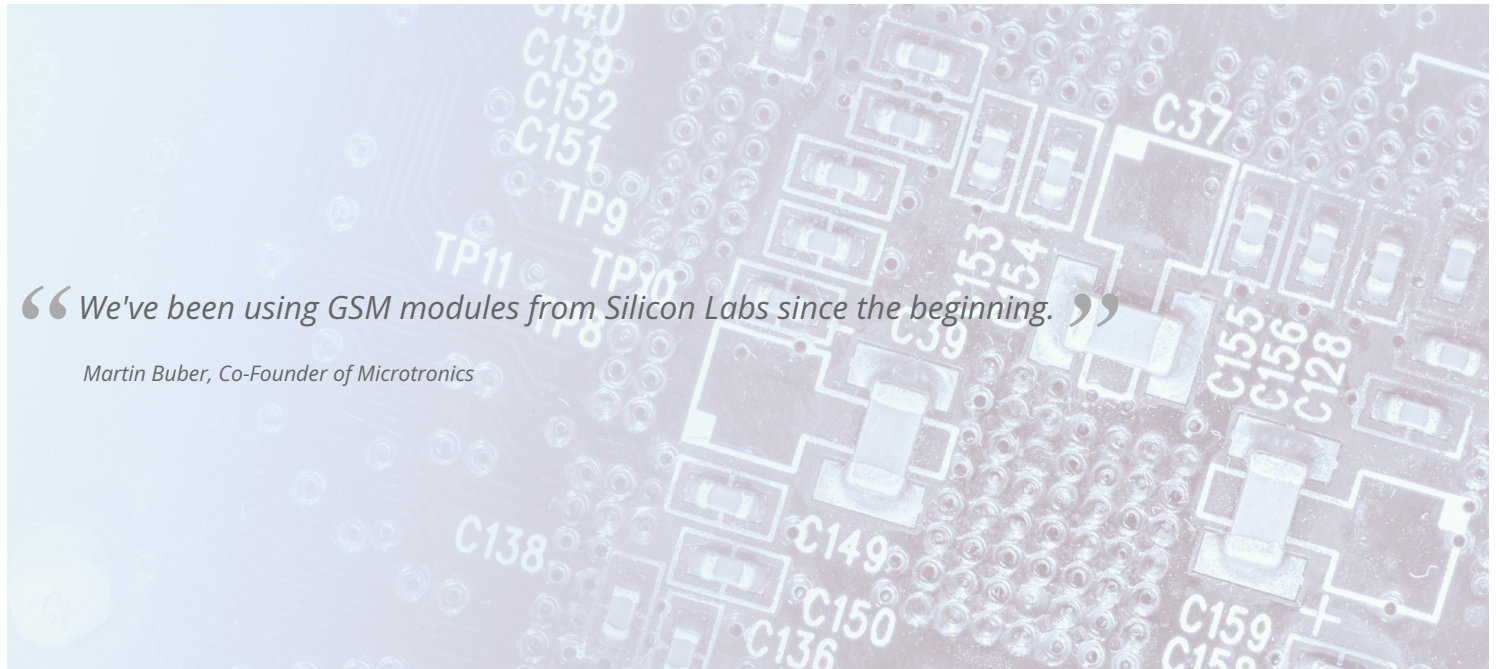
EFM32 Giant Gecko 32-bit Microcontroller

### Situation:

After investing years in the Machine-to-Machine market, Gregor Bader and Martin Buber quickly realized companies were in desperate need of guidance in advancing their products with IoT capabilities. With a strong passion for diverse innovation, the two men set out to combine their software development skills and creative minds to create a firm dedicated to propelling a more connected world.

### Solution:

Through the right combination of software, hardware, and service, Microtronics have been connecting companies' products ideas with wireless, IoT functionality with a quick market availability. Silicon Labs EFM32 Giant Gecko 32-bit MCUs have powered Microtronics devices for over four years, providing energy sensitive, high memory, and connectivity advancements.



“We've been using GSM modules from Silicon Labs since the beginning.”

*Martin Buber, Co-Founder of Microtronics*

**Benefits:**

Flexible MCUs are key for Microtronics. From helping produce parking space reservations apps to lock systems for home package deliveries, the company works with a diverse range of ideas and inventions and must utilize a flexible, secure technology base. We are happy Silicon Labs could power a forward thinking IoT company.