

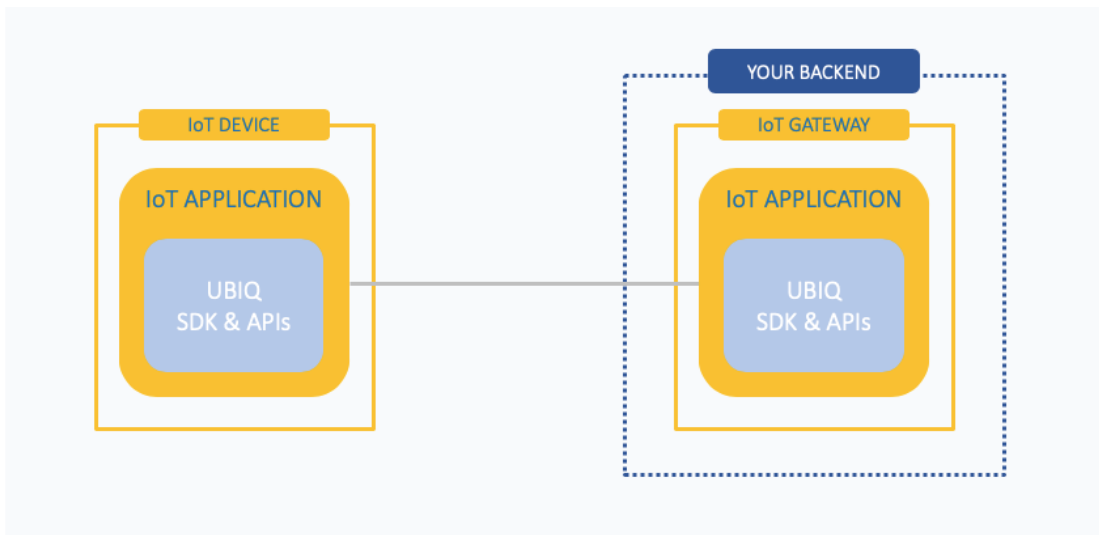
UBIQ END-TO-END IoT DATA ENCRYPTION SDK

Whether you're a startup or a global enterprise, integrate end-to-end data encryption into your IoT devices to ensure security, privacy, compliance, and [customer trust](#).

We believe data encryption and privacy is problem rooted in code, not security. Ubiq was built so your developers can focus their creativity on your products and applications vs. spending weeks of precious time and energy on engineering data encryption and privacy capabilities.

We build our APIs to be simple to use, powerful in production, and endlessly scalable. Because we eliminate needless complexity and irrelevant details, you can enable data encryption and privacy in your applications in just a matter of hours.

When encrypting sensitive IoT data, the Ubiq client-side SDK encrypts data received from the application running on the IoT device, and in turn presents it back securely to the application to send to the IoT gateway or your backend, where it is decrypted by the gateway-side Ubiq SDK. In this integration, sensitive data from an IoT device is sent between an IoT device and an IoT Gateway (as illustrated below) or your backend (cloud or on-premise).



KEY CUSTOMER OUTCOMES

- Enable data security and privacy on extremely low power devices, without latency
- Secure sensitive data on the device, up to the gateway, and throughout its lifecycle
- Focus engineering resources on core products and features

KEY CAPABILITIES

- Ultra-low latency encryption of sensitive data, both at-rest and in-transit
- Simple-to-use APIs written for developers, enabling capabilities within hours
- Incredibly low CPU overhead

[APIs to create what you imagine, without compromise. Built for developers. Trusted by organizations.](#)