

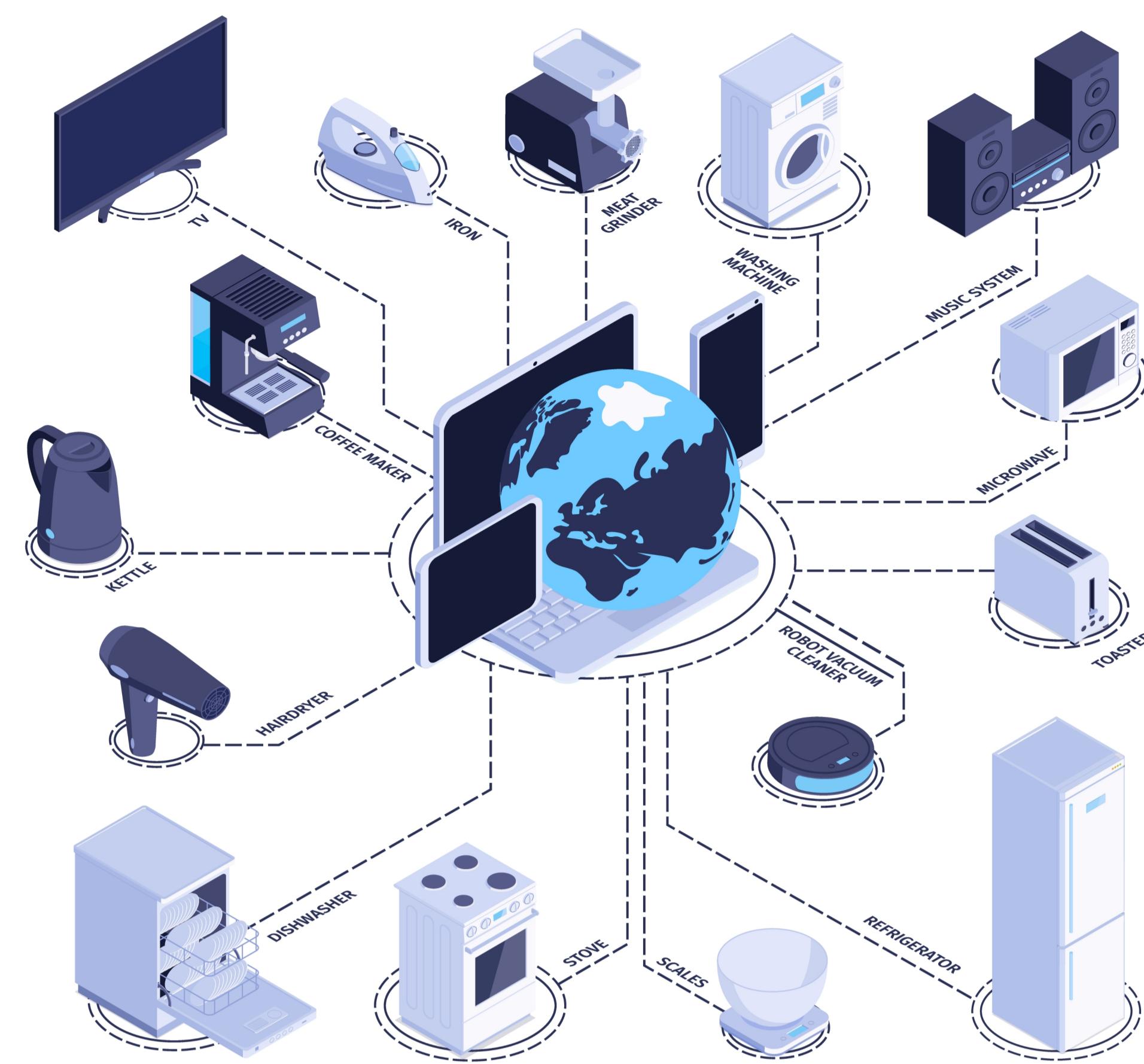
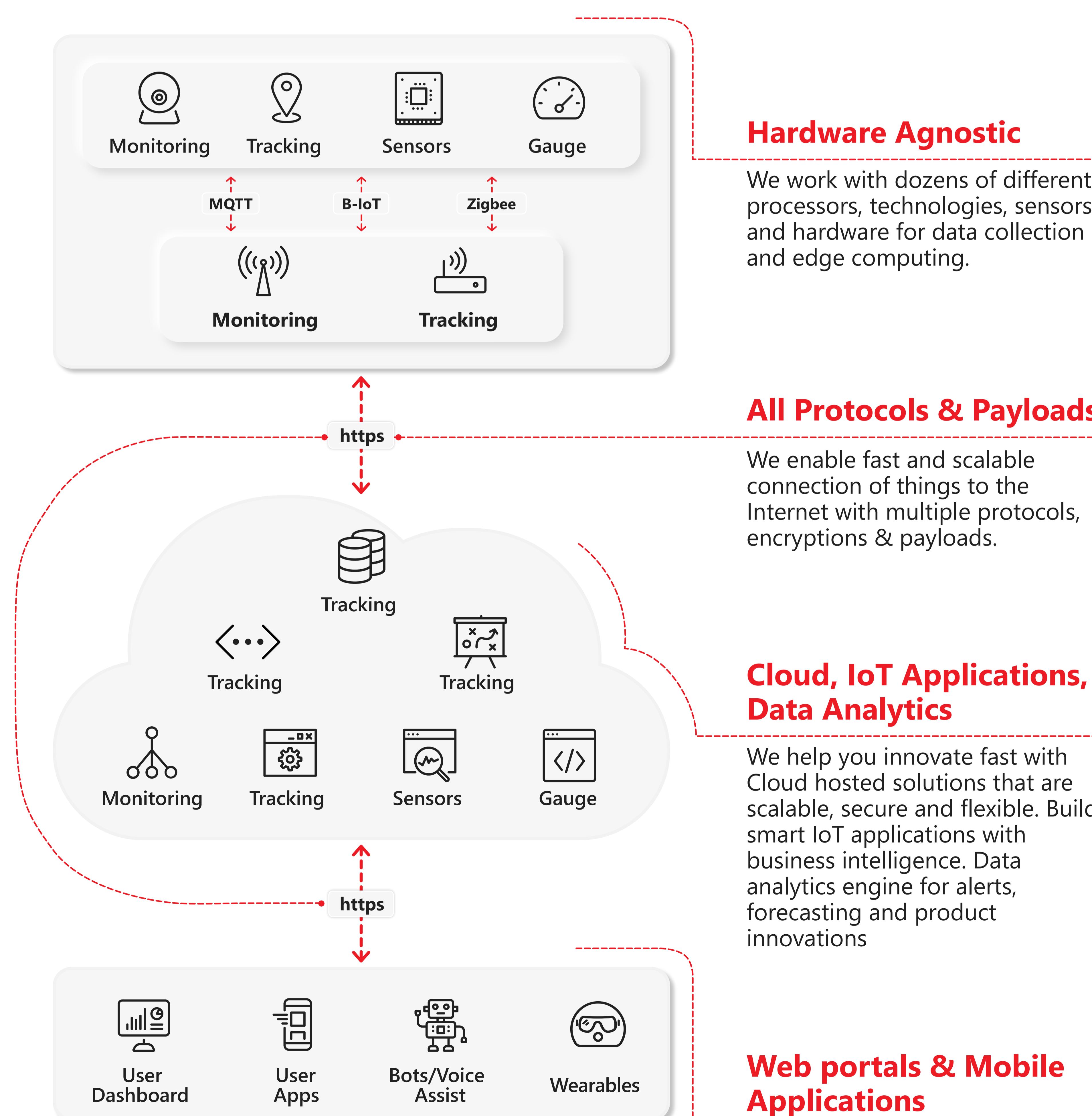
## We provide **IoT Solutions** for Hyperconnected Business

The IoT has become a disruptive force across all industry sectors, it is a key driver of digital transformation and a core enabler for the smart connected business.

### What we do in IoT

At Accrevent, we're at the forefront of connected business transformation. We work in partnership with our customers to co-create digital solutions that enable them to become smart and connected. Combining the power of IoT with digital technologies, AI, and network solutions, we are able to deliver a clear 360-degree view of how your business is running and performing at all times. By connecting objects across your entire enterprise, we enable you to collect powerful real-time data, reduce risk, automate operations, improve safety, anticipate service issues, build better products, pre-empt customer needs, and transform the user experience.

### Our end to end IoT services



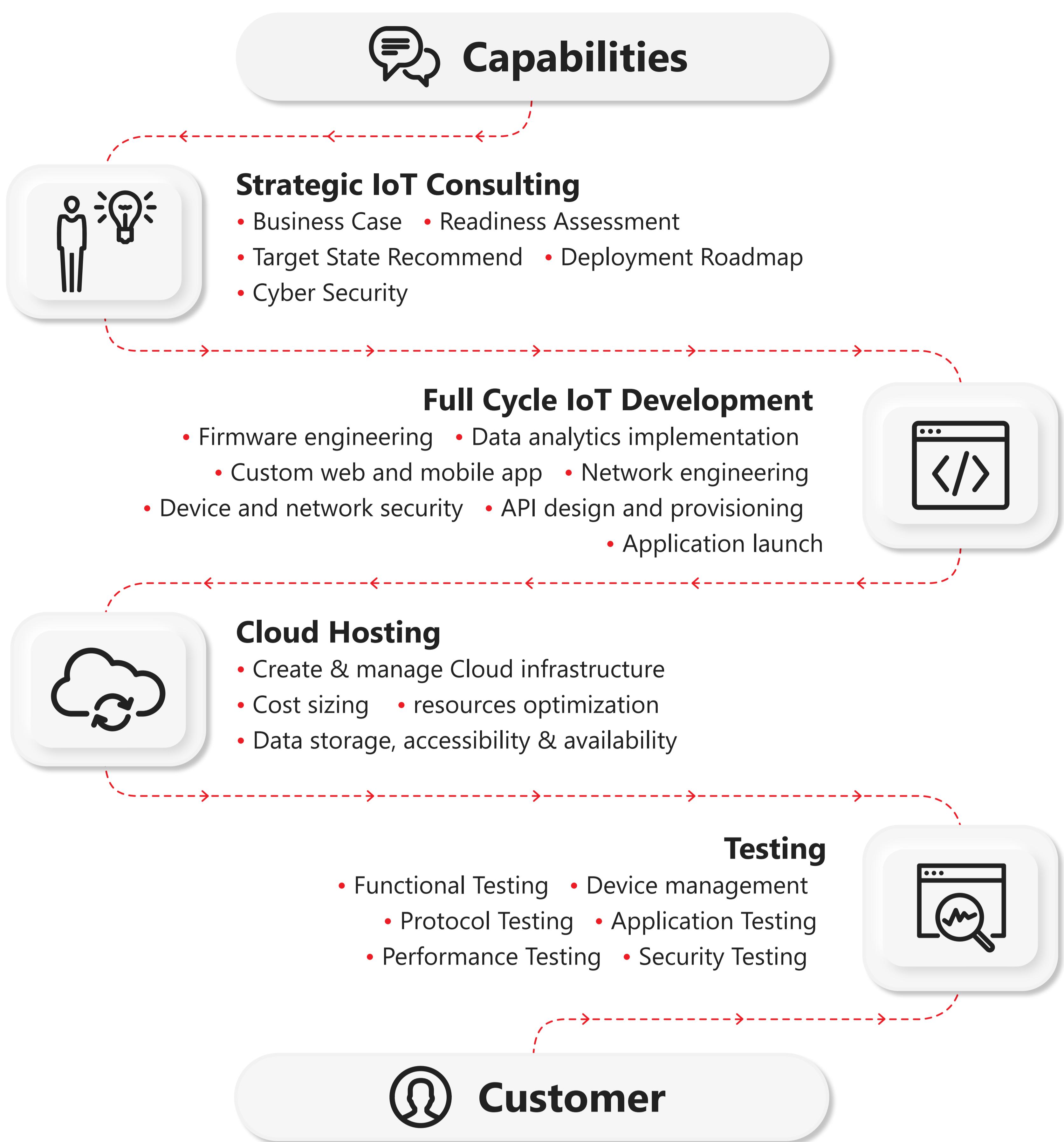
### Why Accrevent

- Listed in **Top 20 IoT solution providers 2018** in CIO Review Magazine USA.
- Proven competency in IoT with **25000+ hours of experience**
- Centre of Excellence with 25+ professionals in IoT with experience in **mobile app, IoT platform, Cloud, Hardware devices design & Firmware**.
- CoE comprising of certified Solution Architects, Project Managers, Developers and QA specialists
- Implemented IoT across multiple domains like **manufacturing, consumer products and logistics**.
- Global Deliver Model – 24/7 Flexi support

**Value Added**

- Partnered with leading IoT Platforms
- Readymade IoT Frameworks
- ROI Calculator
- Design Thinking Approach
- Agile Methodology
- Test Automation & Simulators
- Cost Effective Model

## IoT Implementation Process



## Our Case Studies



### Case Study 01 Connected Indoor Air Quality System

#### Customer Need :-

Design, develop, test, deploy and maintain new product line for indoor air quality system which is smart, connected and pluggable.

#### Our Approach :-

Design the system using best IoT technologies available. System that is scalable & secured hosted on AWS, MQTT, Thingworx, Java Spring boot, Flutter, Swiftic.

#### Key Success Factors :-

A stable system hosted on cloud, that is functional, highly secured, stable with intuitive Mobile app UI

### Case Study 02

#### Connected Spa – Develop & Test

#### Customer Need :-

Migrate existing connected Spa system with better technology and maintainability.

#### Our Approach :-

Build parallel IoT system on Azure cloud, used Azure SQL, IoT Hub and VMs. System that can connect to both existing and new devices. Newer smart system interfacing CRM & PIM applications.

#### Key Success Factors :-

Easy switch for users with better, lighter mobile apps with highly responsive system. Update firmware pointing, migrate customer data and smooth turn around for customer support.



## Our IoT Integrations

### • Enterprise Application Integration

We have integrated PLM, ERP, MES and CRM applications with IoT systems for operation needs, data exchange and dashboards.

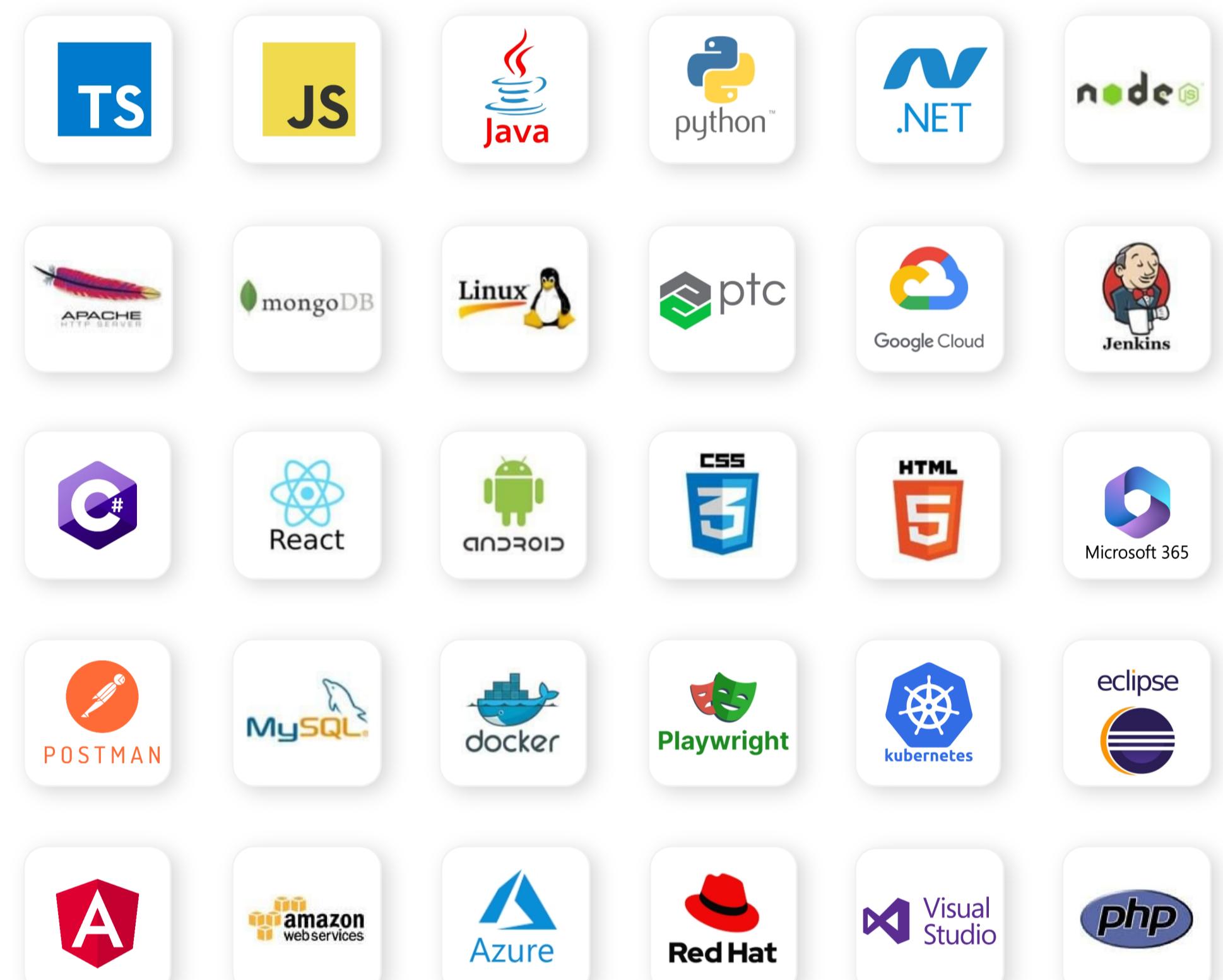
### • Connected Labs

Using PTC Kapeware we have integrated compressors, 3D printers with Lab management system providing real time test results.

### • Smart Factories

Developed IoT based Digital Work Instructions solution by creating digital thread between Engineering & Manufacturing for real-time data flow between the two.

## Tools We Use



## About Accrevent

Accrevent core team benefits from a deep background in IT, IoT, enterprise apps implementation. Specialize in technologies and services that boost operational efficiency, improve collaboration and spark innovation. Our experience in product delivery & industry knowledge provides unique perspective on software architectures and large software implementations. Accrevent is an implementation partner for PTC, Siemens, Oracle and Microsoft for their IoT, PLM and Cloud solutions.