



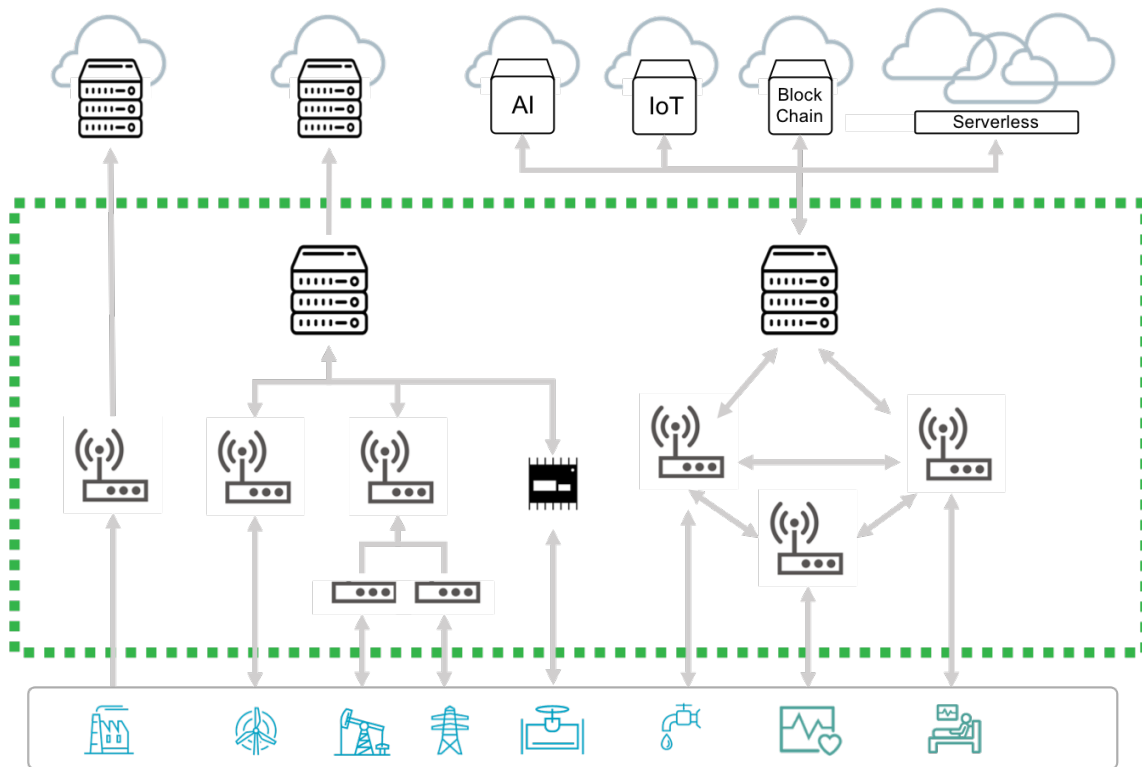
About Interactor®

Scalable IoT Edge Computing Platform

Interactor® is a “**Scalable IoT Edge Computing Platform**” for industrial, telecommunication and smart city applications. Built on Erlang VM, it is self-contained for ease of deployment and built for seamless management, scalability, and reliability.

Where does Interactor® sit in the overall IoT infrastructure?

Interactor® is used to form an “expandable edge computing platform” by installing the software on an edge node hardware such as on-premise servers, gateways, and routers. Interactor® platform helps distribute the cloud functionalities to the edge to lower data related costs, reduce application latency, and enhance data security.



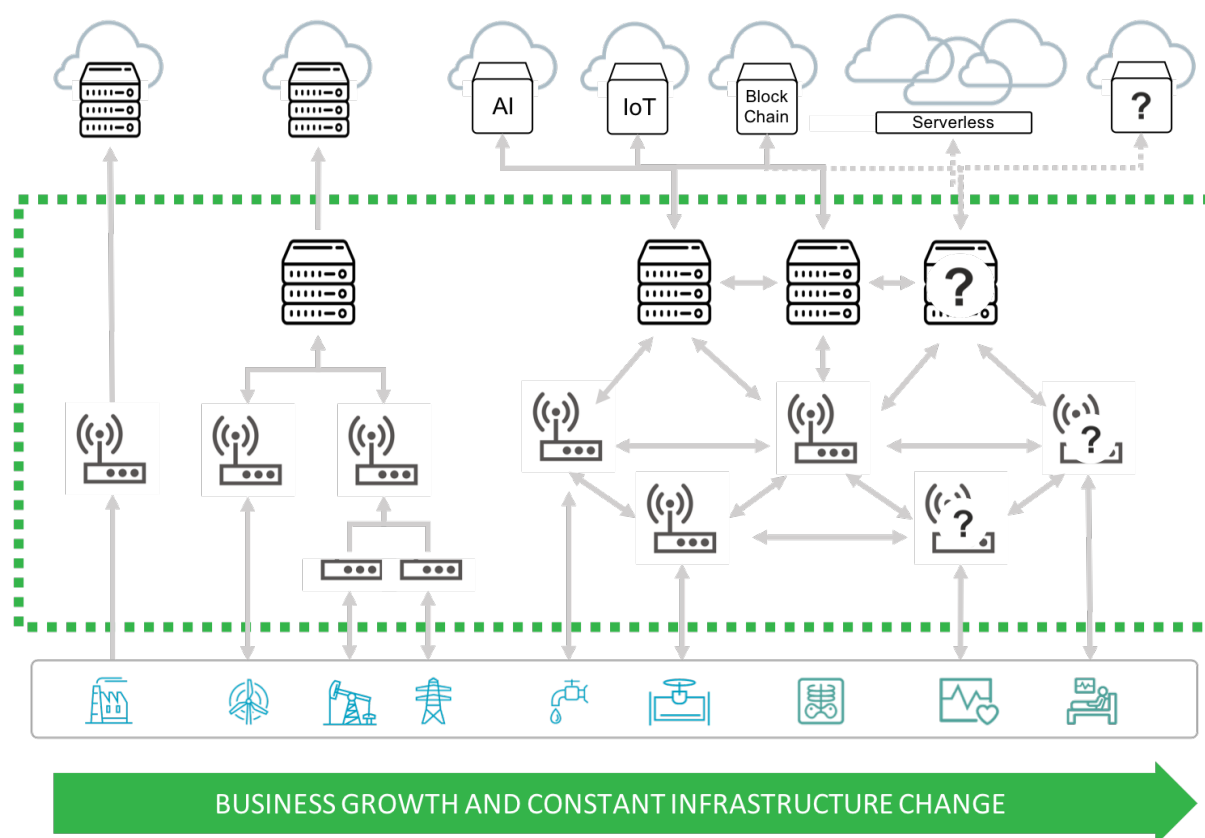
*According to Gartner
“edge computing is on the verge of becoming an “innovation trigger”
with mainstream adoption expected as early as 2020
alongside other enabling technologies including
5G, blockchain, serverless computing and quantum computing”*



What problems does Interactor® solve?

Challenge of modern IoT infrastructure is in accommodating an exponentially growing number of new technologies of which most are not even created yet. Adding to the task, edge computing brings the trial of extreme resource constraint environment that traditional web-developers are not well versed.

What is needed is an infrastructure that can grow with the business and empower the existing engineers and operators. One that can help adapt to unknown future requirements and scale with the customers.



*“Make it easy to create edge applications
as simple as you want, and as complex as you need”*

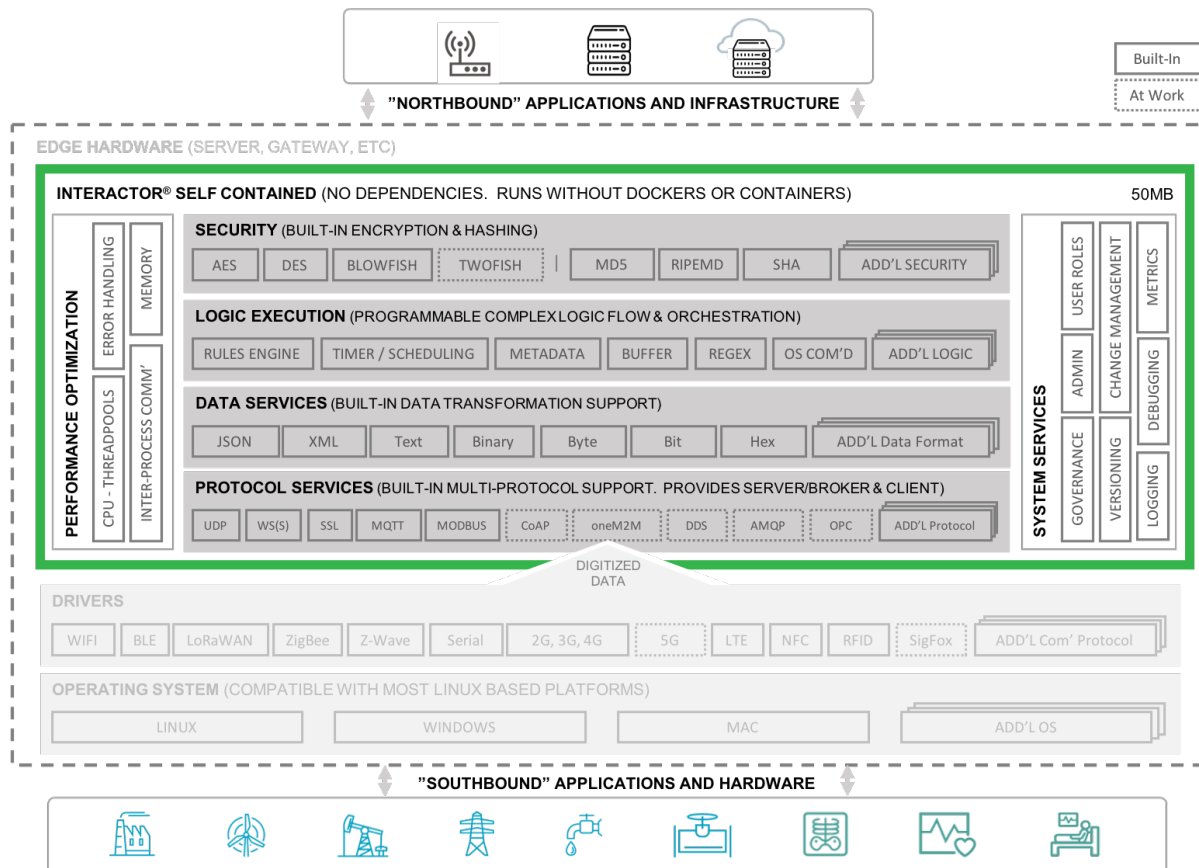
Interactor® provides a configuration-based development environment with technology building blocks that makes it fast and easy to create and manage edge applications. Comparable to database products, Interactor® is a deploy first and configure for each use case. For example, Interactor® may first be deployed to interface with various devices for data visualization. With the view of data comes insight and ways to save costs. The edge platform allows the application to easily morph into an efficient infrastructure. The new infrastructure lends way for new technologies to be adopted and new business models to be formed. Interactor’s deploy first model means there’s minimal technology debt as the infrastructure goes through the evolutionary process.



Configurable Edge Computing Platform Architecture

What makes Interactor® unique is the architecture built on its own patented technology. Created by the architects who were part of the team that designed the software for the largest router in the world, Interactor® was developed for performance and reliability ideal for low latency, high throughput infrastructure needs.

For ease of use, technology building blocks are componentized for customers to flexibly mix and match and create plug-and-play microservices that can be reapplied to any new deployment or solutions.



"Interactor® patented technology"

Why "Configurable IoT Edge Computing Platform"?

Traditionally, edge computing is a pushing down of an executable or script to perform certain functions. Once deployed, they are rarely touched or even removed, left to run as-is until the solution ceases to exist. This method works while there were few devices to manage. But as more devices are added and constant changes need to be made to support new business models, traditional full short. The edge platform provides underlying technologies for an application to base upon and enjoy a uniform management environment. Interactor® provides edge computing platform for applications to be built and managed including connectivity (protocol support), data transformation, logic & algorithm execution high performance (low latency, high throughput), industry standard security and more. At less than 50MB in memory footprint, small compute devices and gateways can also become part of the platform where they can be managed and controlled from a central location.



How can you try Interactor today?

Technology choices are important. It can either speed up or slow down your business while a wrong choice can stack months of technology debt. Thing is, trying Interactor® is easier than you think. Most people take less than 30 minutes from download to creating their first edge application. And it is also FREE for 30 days of trial use.

How can I get Interactor®?

1. **Get a free trial license:** Go to www.interactor.com and sign up for a 30 days trial license
2. **Request a demo:** Fill out https://www.interactor.com/request_demo form or contact sales@interactor.com to schedule an obligation free product demo

Interactor software image is currently available through contacting the sales team.