



**ELASTIC.IO  
CONNECTS APPLICATIONS,  
THINGS AND MOBILE  
FASTER**

## **VERSATILE IMPLEMENTATION TO DRIVE INNOVATION**

**ELASTIC.IO IS CURRENTLY THE ONLY  
MICROSERVICES-BASED HYBRID INTEGRATION  
PLATFORM AS A SERVICE (IPAAS).**

Its streaming architecture is designed to connect various cloud-based as well as on-premise data sources easier and faster.

elastic.io iPaaS **empowers enterprise core IT to connect** with B2B partners, development teams and line of business employees faster and share its knowledge and know-how more efficiently. The platform is a **natural fit for a bimodal IT organisation.**

*"Now we have one infrastructure for all integrations. This reduces time for our developers by up to 80%, and also for our customers. Now we can meet their integration requirements and deliver the projects considerably faster."*

Bharath K.  
CoFounder &  
Director at Apora

# POWER YOUR DIGITAL TRANSFORMATION

1

## APPLICATION TO APPLICATION

elastic.io hybrid integration platform enables IT departments carry out integration projects at least 10 times faster by equipping them with **50+ predefined, reusable integration component templates** and **Node.js based & Java-based SDKs** for building integration components on their own. It is an ideal fit for any classic integration scenarios like connecting recently adopted cloud-based applications, systems, databases and platforms to the existing IT estate as well as across cloud applications themselves.

2

## BUSINESS TO BUSINESS

Cloud-based solutions are usually a natural choice for B2B integration scenarios. The **horizontally as well as vertically scalable** elastic.io iPaaS is, therefore, an ideal fit for this type of integration, fulfilling all the requirements: It **connects enterprise on-premise systems to external systems in a safe and secure way** while being available across multiple departments and organizations.



3

## MOBILE

Mobile applications present infinite opportunities to streamline business processes and get job done faster and more efficient. However, in order to deliver the expected benefits, mobile apps have to be connected to enterprise back-end applications and systems. The elastic.io iPaaS with its **support of various API formats** allows IT to build, connect and monitor API-based touch-points to **integrate mobile apps** with other systems, both cloud-based and on-premise.

## 4 INTERNET OF THINGS

Data coming from IoT endpoints is of little use unless it is fed into other applications for its accumulation, analyses and utilization. While native IoT platforms can handle simple integration scenarios, the API-first elastic.io iPaaS is a perfect fit for more complex integrations with multiple enterprise cloud and on-premise systems. Thanks to its **container-based, event-driven architecture and long-running tasks**, it has very **high scalability and performance with low latency**, which is ideal for typical IoT-driven integration scenarios.

## 5 CHATBOTS

When integrated into corporate communication tools and connected to various enterprise applications like CRM, Support Ticket Systems or even ERP, chatbots can deliver information in the blink of an eye and **enable employees to be more productive and effective**. In this integration scenario, the elastic.io hybrid iPaaS with its **Realtime Flows** ensures extremely fast processing of requests and responses, while its native API allows for an easy API aggregation.

- *Microservices-based architecture*
- *Centralized credential management*
- *Integration management API*
- *Alerting*
- *Single-sign-on (SAML)*
- *Detailed monitoring and management*
- *Visual data transformation & mapping*
- *Graphical integration designer*
- *Logging and error tracking*
- *Software Developer Kits*
- *Lifecycle management*
- *Role-based access management*

### WHY ELASTIC.IO?

- ✓ Can be deployed in the cloud, behind the firewall, or both
- ✓ Fits well with an existing infrastructure like ESB
- ✓ Horizontally and vertically scalable
- ✓ If required, can be deployed as a white-labelled instance