



IBM Bluemix

The Digital Innovation Platform

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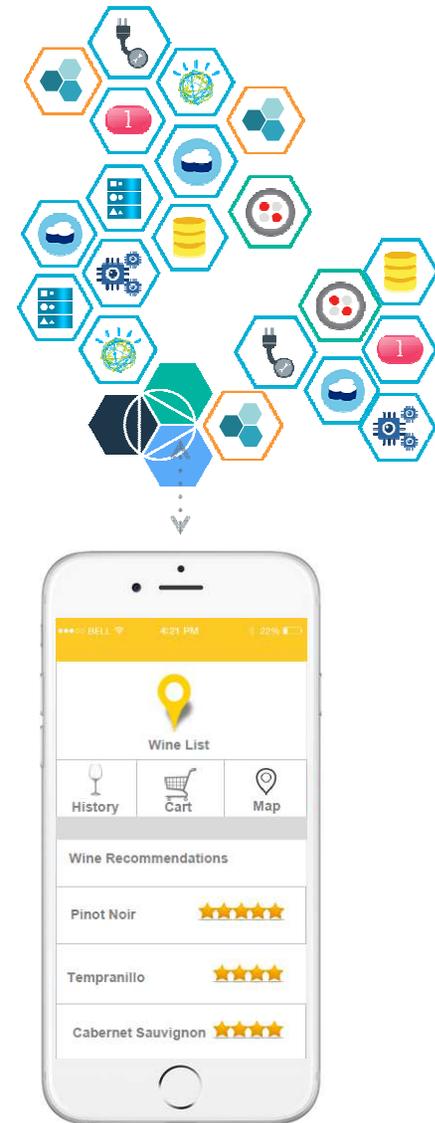
IBM

To really disrupt, a business should focus on building differentiation and rent the rest

Developers can quickly compose apps with new APIs and digital services to add features and increase engagement in areas like:

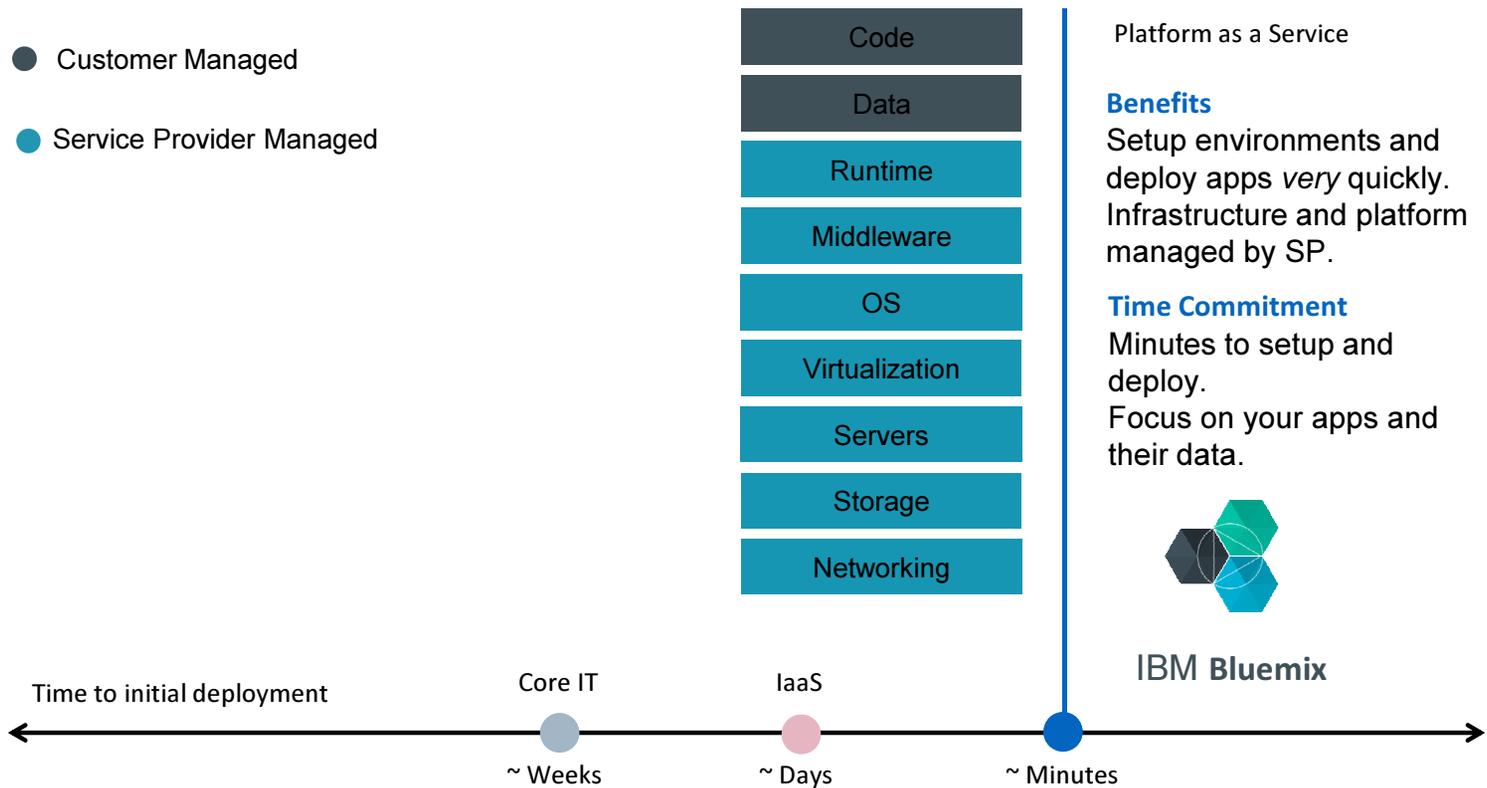
- Analytics, cognition
- Mobile, location
- Internet of Things
- Social engagement
- Identity
- Reviews
- Travel
- Messaging

His/her company's private APIs and services



Timing is critical...

Today's apps must keep up with the speed of the app revolution.



So what is Bluemix?

Bluemix is an **open-standards**, cloud-based platform for **building, running, and managing applications**.

Build your apps, your way

Use the most prominent compute technologies to power your app: Cloud Foundry, Docker, OpenStack, Openwhisk.

Scale more than just instances

Development, monitoring, deployment, and logging tools allow the developer to run and manage the entire application.

Extend apps with services (IoT, analytics, mobile, Watson)

A catalog of IBM, third party, and open source services allow the developer to stitch an application together quickly.

Deploy and manage hybrid apps seamlessly

Get a seamless dev and management experience across a number of hybrid implementations options.

Layered Security

IBM secures the platform and infrastructure and provides you with the tools to secure your apps.

Flexible Pricing

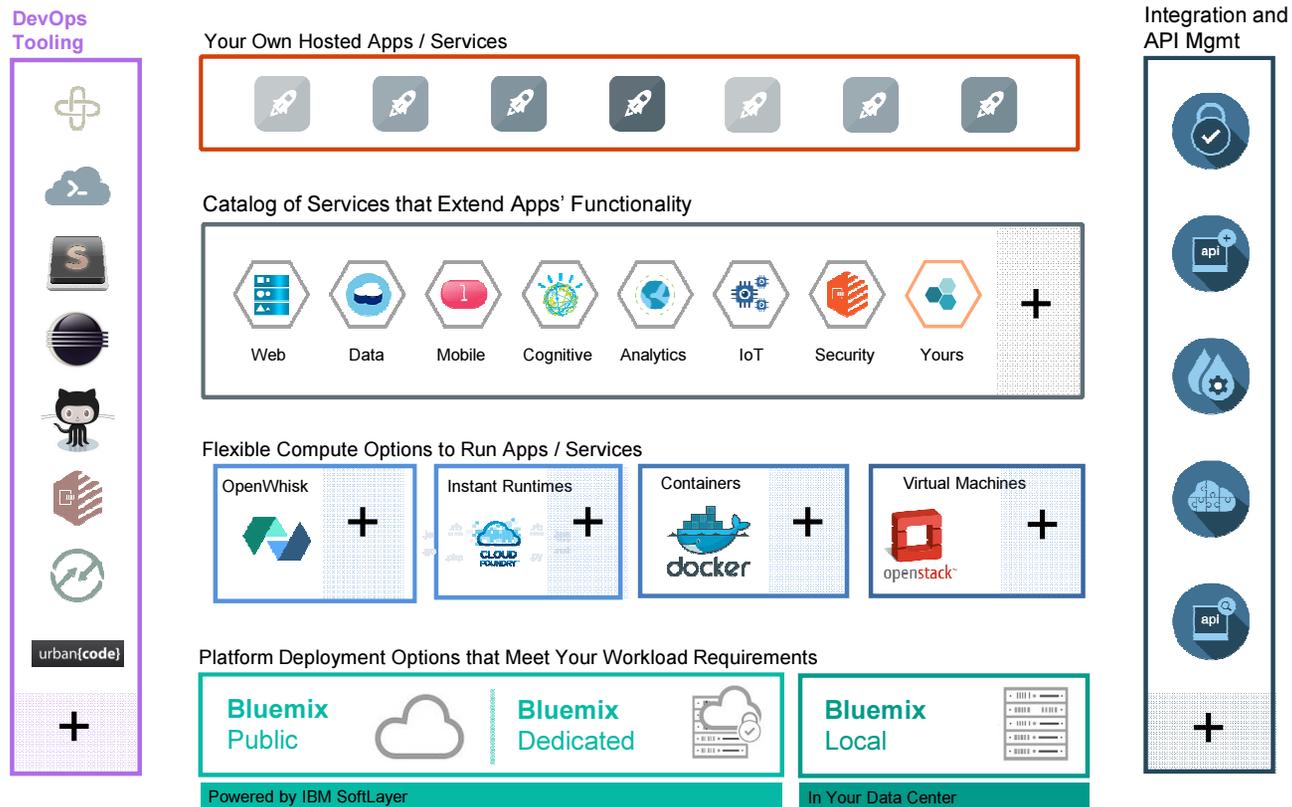
Try compute options and services for free and, when you're ready, pay only for what you use. Pay as you go and subscription models offer choice and flexibility.



+ Always focused on what's next

How does Bluemix work?

Bluemix is underlined by three key open compute technologies: **OpenWhisk**, **Cloud Foundry**, **Docker**, and **OpenStack**. It extends each of these with a growing number of **services**, robust **DevOps tooling**, **integration** capabilities, and a seamless **developer experience**.



How to get started

- ✓ Register for Bluemix in bluemix.net (free 30 day trial and you can ask for extension for trial period)
- ✓ Check webinars in <http://www.ibmcloudwebinars.com/events/cloud-webinars/> to get basic understanding of Bluemix
- ✓ Come to monthly hands-on workshops at IBM <http://helsinkiworkshop.mybluemix.net>
- ✓ Check samples at Github: <https://github.com/IBM-Bluemix>
- ✓ Check IoT related recipes: <https://developer.ibm.com/recipes/>
- ✓ How to win a hackathon: <http://www.alykassuomi.fi/2016/05/win-hackathon/>