



IBM Academic Initiative for Cloud

Crea tus propias Aplicaciones

Gabriela Retamosa
Ecosystem Development
URUGUAY

IBM **Cloud**



IBM



IBM

DATOS

NUBE

VINCULOS



Big Data & Analytics



Security



Cloud Computing



Mobile Enterprise



Social Business



IBM Watson



Big Data & Analytics



Security



IBM Watson



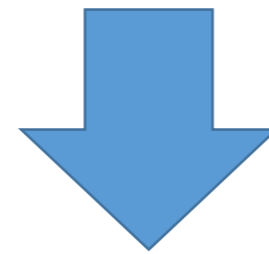
Cloud Computing



Mobile Enterprise



Social Business



Desarrolladores de SW

DEVELOPER WORKS

Académica

INICIATIVA ACADEMICA

Emprendedores

PROGRAMA DE
EMPREENDEDORES

Academic Initiative

IBM Academic Initiative

Building skills for a Smarter Planet

Bring hot technologies into your courses

See how your students can build apps quickly with hot technologies, including Internet of Things, Watson, Spark, Big Data, and mobile, using the open-source Platform as a Service: IBM Bluemix. It's an ideal platform for student projects, hackathons, case competitions, and programming contests.

Find out how faculty and students can use IBM Bluemix for 6 to 12 months at no-charge through an exclusive Academic Initiative for Cloud offer.

[Check out the new offer](#)

"Leaders in business and higher education must come together to foster a new generation of digital-savvy talent."
-Kevin Werbach, a professor and expert on gamification at the Wharton School of the University of Pennsylvania

Welcome, Gabriela Retamosa

- Go to your [download bin \(0\)](#)
- Access your [Academic Initiative profile](#)
- Update or renew your [membership](#)

Find us in the news!

Tour the website

- Learn about [membership](#)
- Explore our [teaching topics](#)
- Find [FAQs and support](#)
- [Search](#) for specific assets

Take advantage of our offerings

- Sign up for our [Academic Initiative for Cloud offer](#)
- Go directly to [courseware](#)
- Access [IBM software and systems](#)
- Watch highlights on [our video YouTube channel](#)

Academic Initiative

Cursos

Bluemix

Software & Hardware

Hackathones

RedBooks

Watson

- ▶ Business analytics
- ▶ Business process management
- ▶ Cloud computing
- ▶ Cognitive computing
- ▶ Enterprise computing
- ▶ Information management and big data
- ▶ IT service management
- ▼ Marketing and commerce
 - Marketing and commerce overview
 - Cross-channel customer experience
 - Marketing management
- ▶ Security and information assurance
- ▶ Social business
- ▶ Software engineering



IBM Bluemix

Plataforma de Innovación Digital
que te permite crear tus propias aplicaciones

[Bluemix.net](https://bluemix.net)



Tipos de Apps



Tipos de Apps

Web
(browsers)

Mobile
(Teléfonos y
Tabletas)

IoT (todo
lo demás)



Web | Híbridas | Nativas

Tipos de Apps

Web
(browsers)

Mobile
(Teléfonos y
Tabletas)

IoT (todo
lo demás)

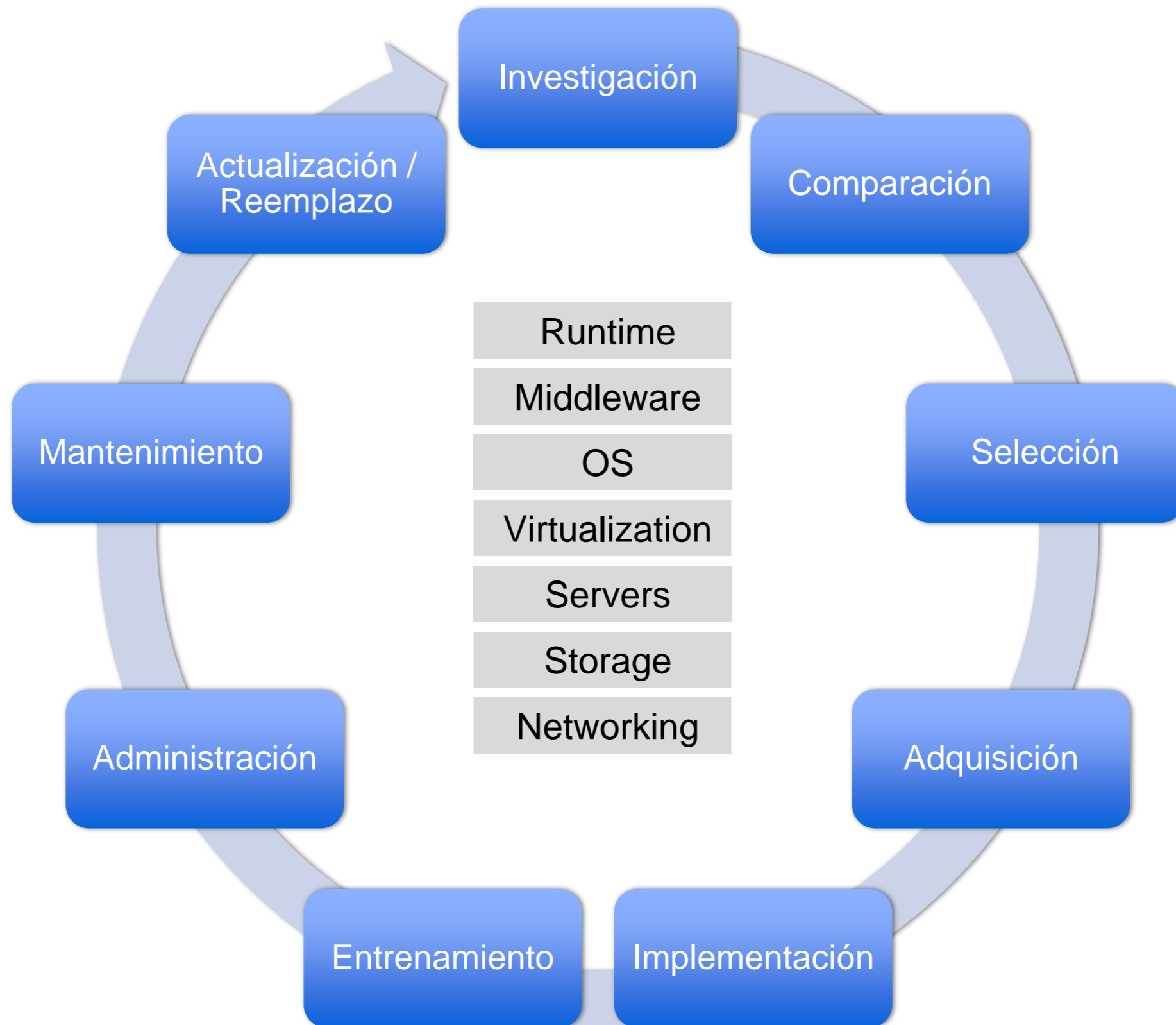


¿Qué es Bluemix?

“Es un laboratorio con tecnología de última generación EN LA NUBE para construir proyectos con base tecnológica sin costo para fines académicos.”



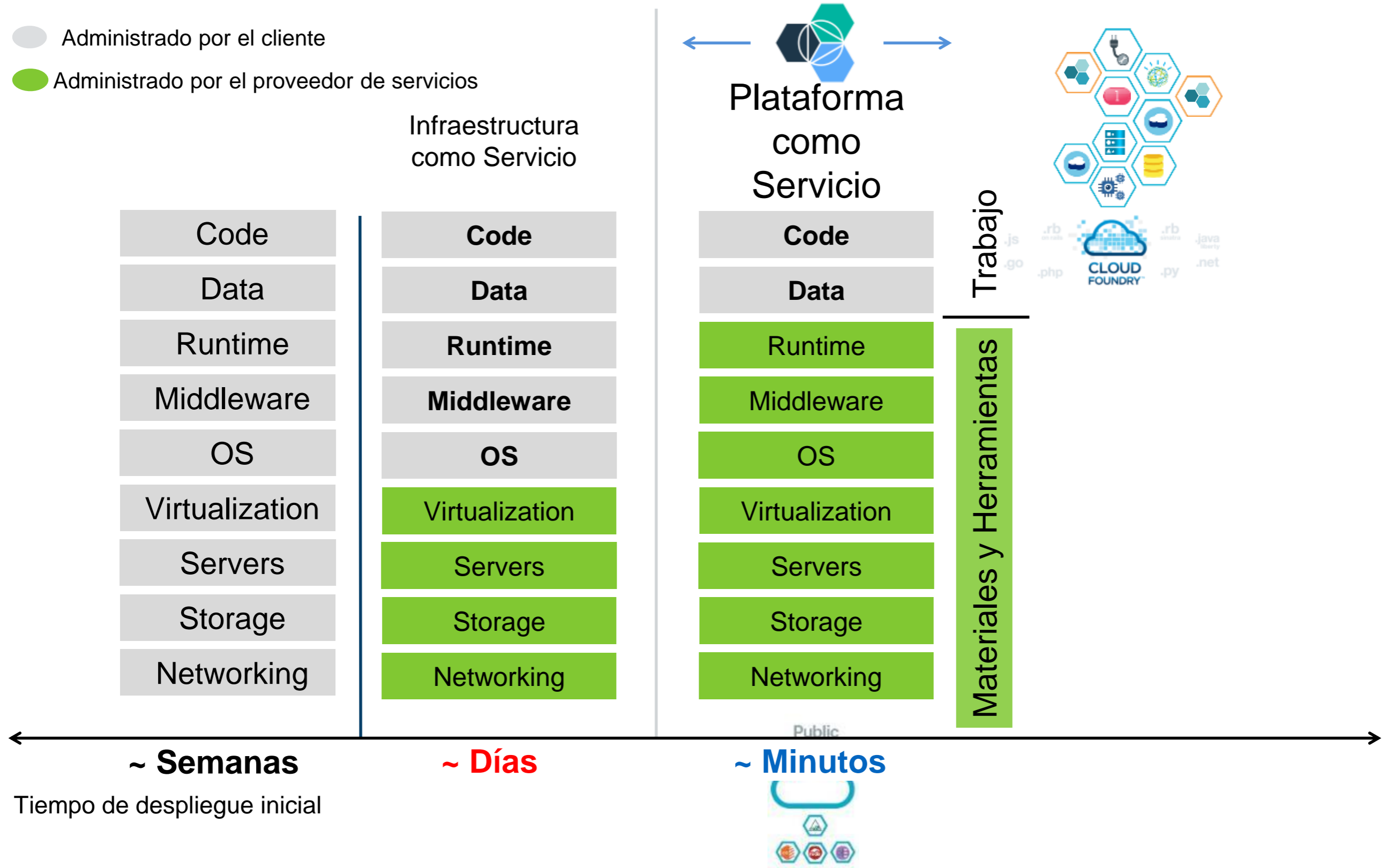
Proyectos Tecnológicos: ¿Qué pasaba antes?



Proyectos Tecnológicos: ¿Qué pasa ahora?

● Administrado por el cliente

● Administrado por el proveedor de servicios

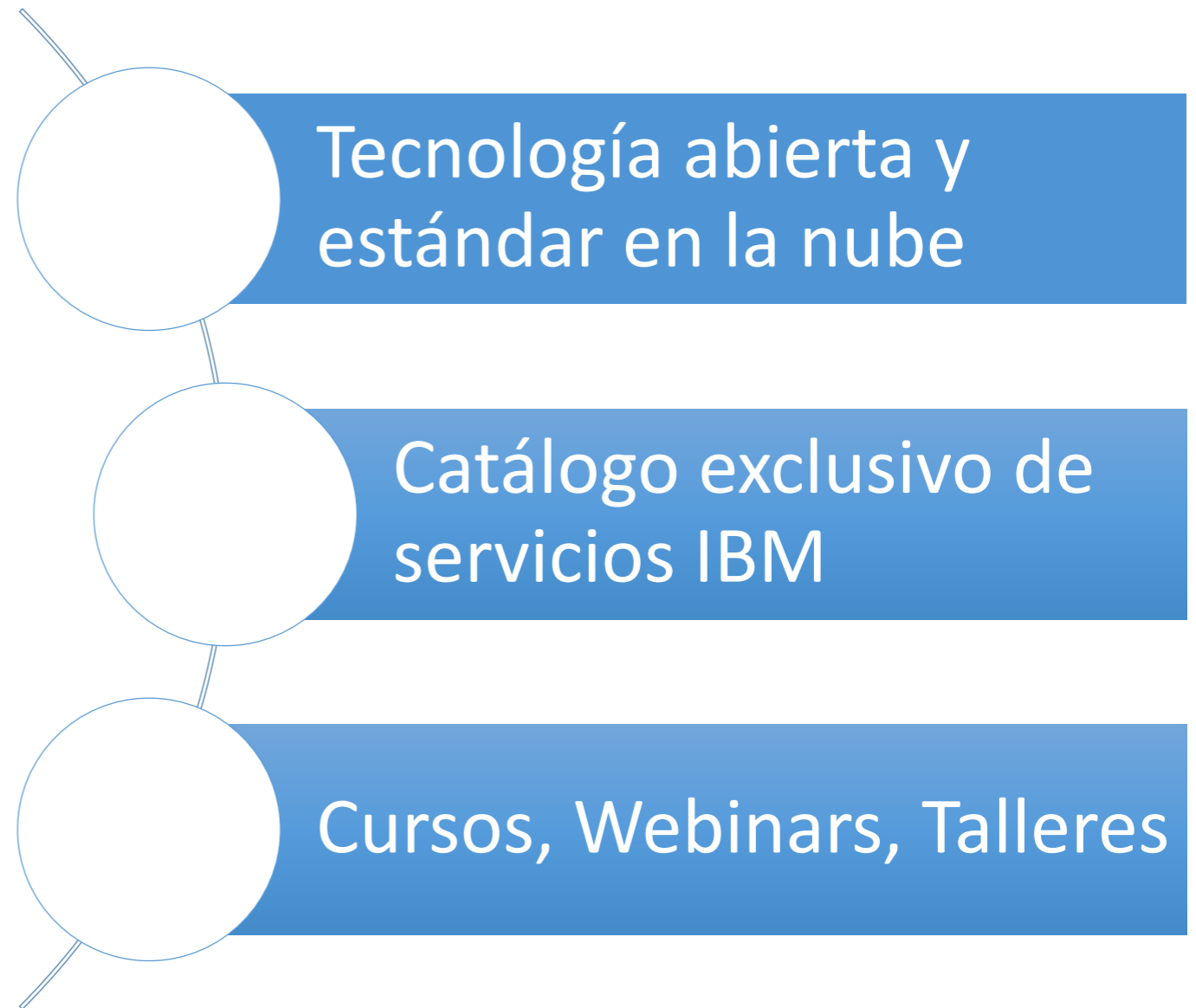


Bluemix en la Academia



Empoderamiento

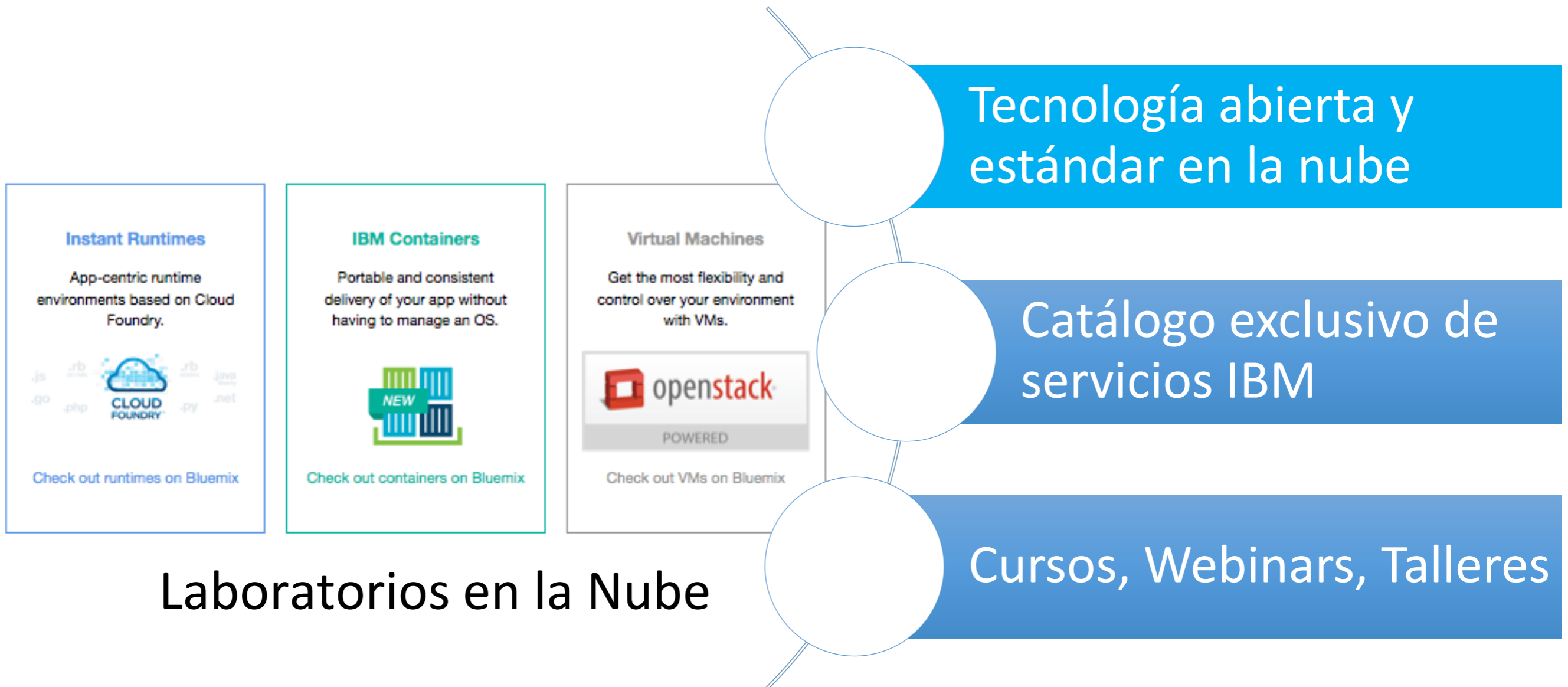
¿Cómo empoderados?



PreGrado | Maestría | Doctorado | Investigación

Carreras tecnológicas y no tecnológicas

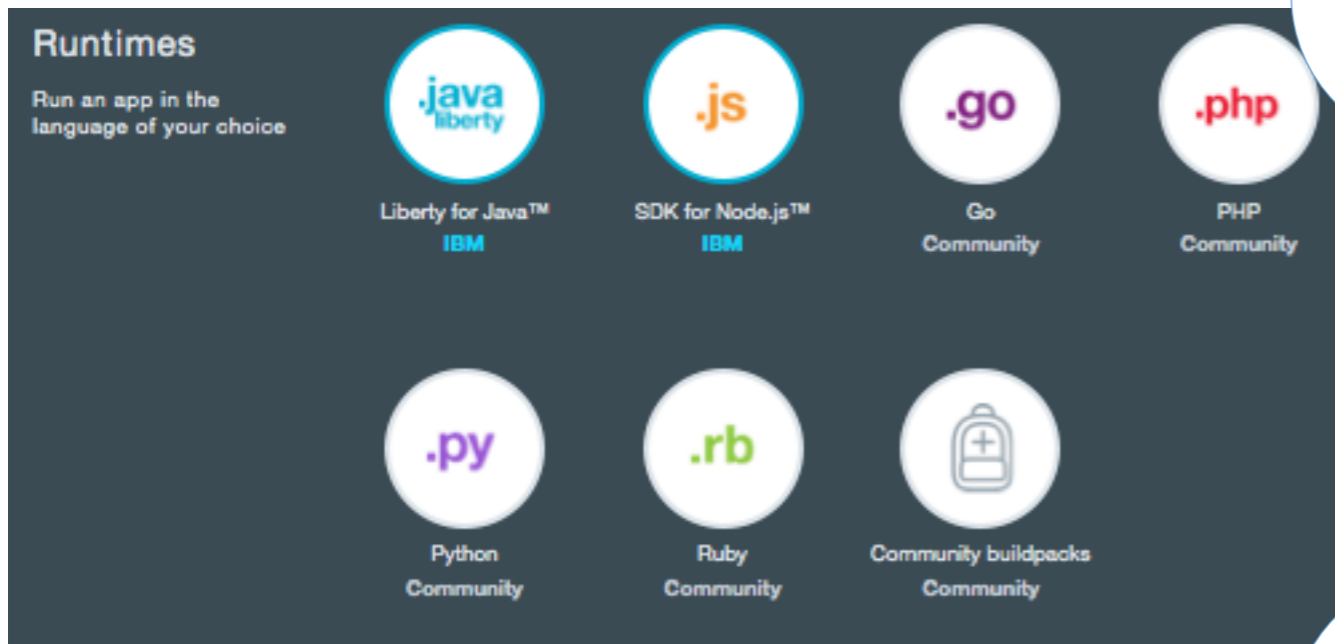
¿Cómo empoderados?



Pregrado | Maestría | Doctorado | Investigación

Carreras tecnológicas y no tecnológicas

¿Cómo empoderados?



Laboratorios en la Nube

Tecnología abierta y estándar en la nube

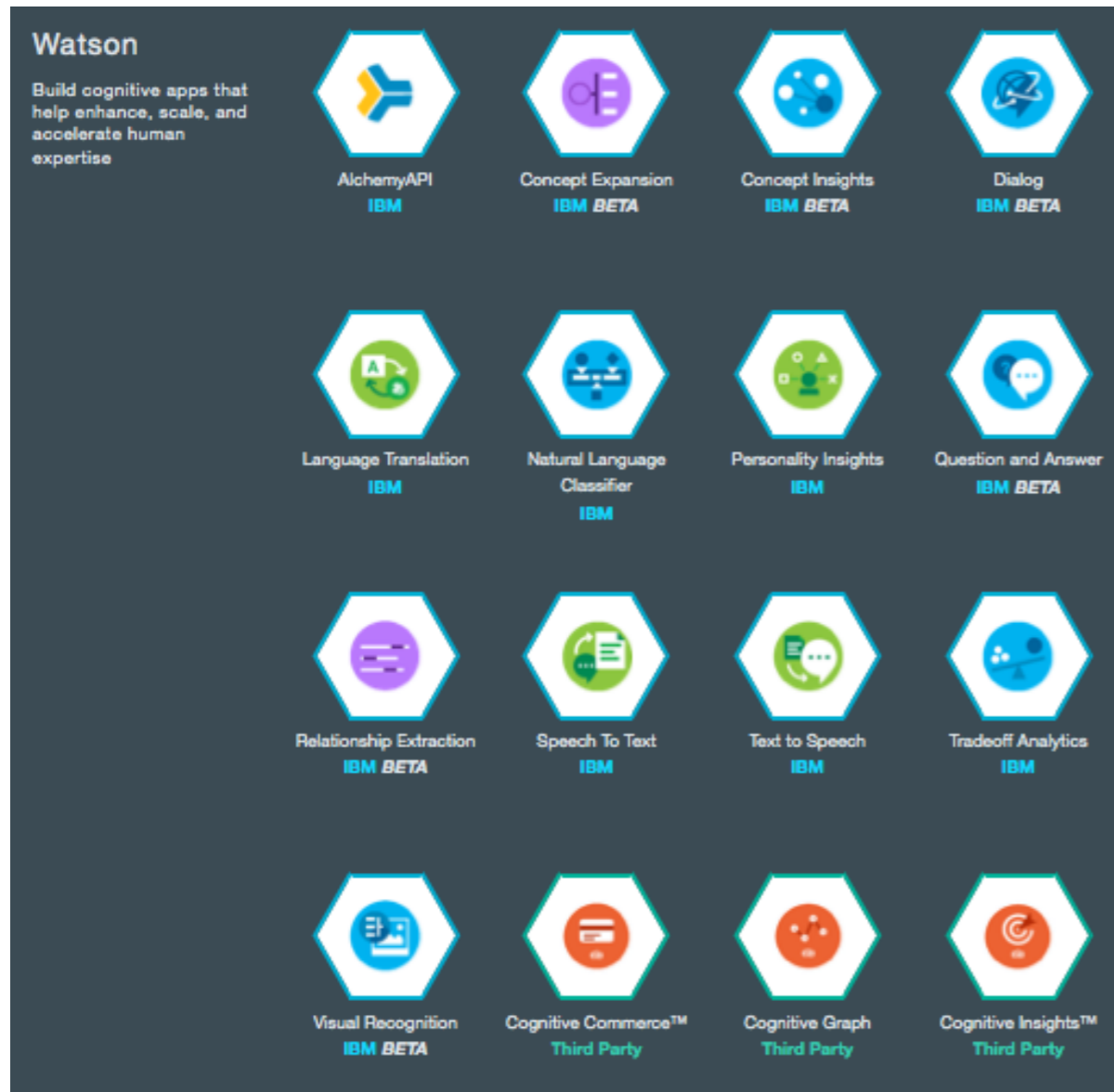
Catálogo exclusivo de servicios IBM

Cursos, Webinars, Talleres

Pregrado | Maestría | Doctorado | Investigación

Carreras tecnológicas y no tecnológicas

¿Cómo empoderados?



Inteligencia Artificial y Cognitiva



Pregrado | Maestría | Doctorado | Investigación

Carreras tecnológicas y no tecnológicas

¿Cómo empoderados?

SERVICIOS: + de 100

- Watson
- Mobile
- DevOps
- Web and Applications
- Integration
- Data & Analytics
- Security
- Business Analytics
- Internet of Things



Pregrado | Maestría | Doctorado | Investigación

Carreras tecnológicas y no tecnológicas

¿Cómo empoderados?



<https://youtu.be/S4kLSSkxuWc>
<https://ibm.biz/bluemix-droneselfies>
<https://ibm.biz/bluemix-10apps>

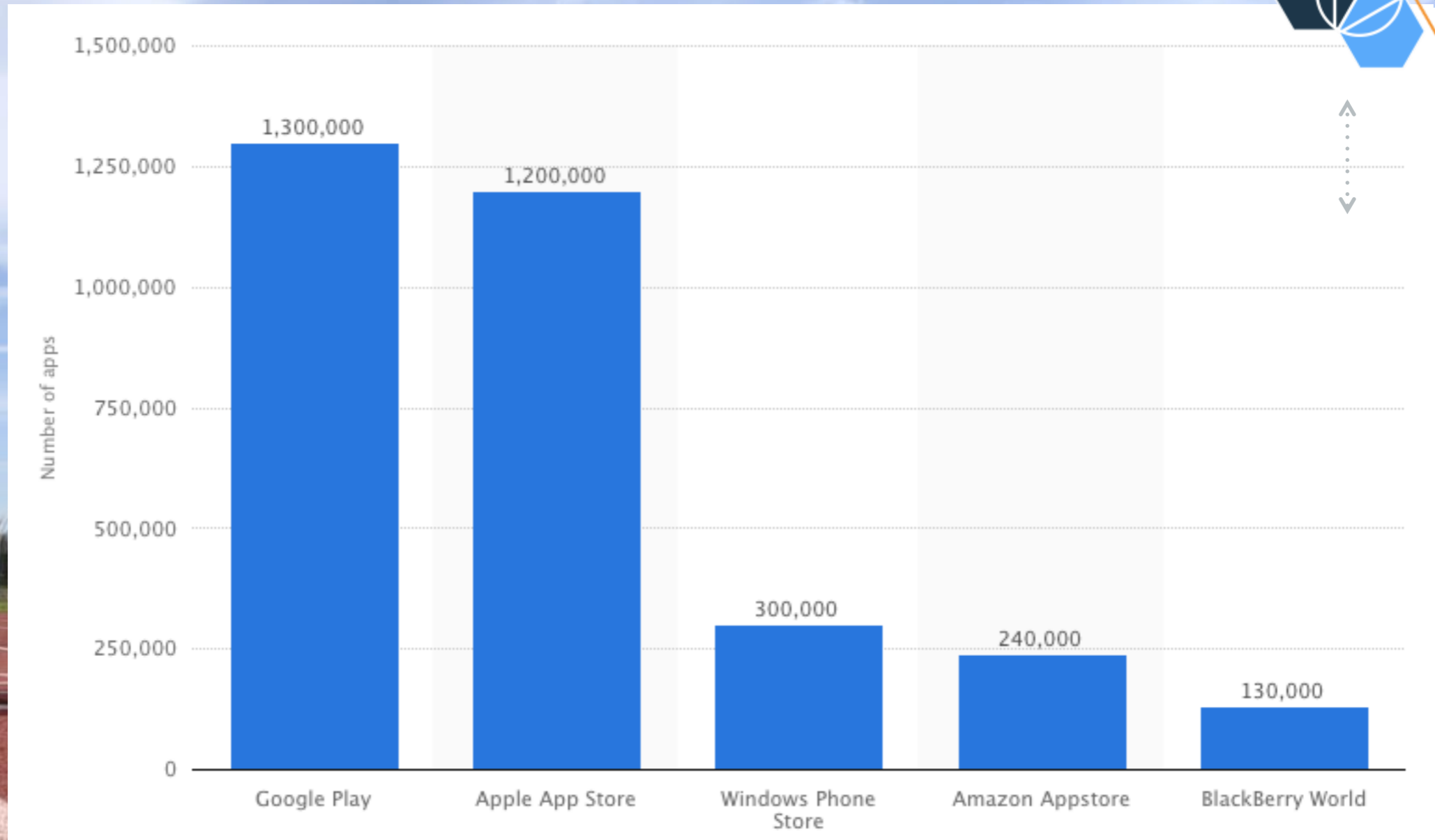
Pregrado | Maestría | Doctorado | Investigación

Carreras tecnológicas y no tecnológicas

Para realmente revolucionar, un proyecto de tecnología se debe enfocar en crear diferenciación



Para realmente revolucionar, una empresa se debe **enfocar en crear diferenciación** y alquilar lo demás



¿Quiénes usan IBM Bluemix?

CORPORATIVOS



Tangerine

STARTUPS



ACADEMIA



- Universidades con IBM Academic Initiative
- Estudiantes

¿Como comenzar?

IBM Academic Initiative > Teaching topics > Cloud computing >

IBM Academic Initiative

Building skills for a Smarter Planet

ibm.biz/aiforcloud

Change the world with cloud technologies

The explosion of Internet of Things, cognitive computing, mobile, big data, and analytics drives the need for flexible cloud platforms to enable innovation. Now faculty and students can use IBM Bluemix, an open-standards-based platform, to rapidly build apps in their coursework with no charges and no credit cards for 6 or 12 months of access that can be renewed as needed.



Welcome, Gabriela Retamosa!

Nominate your current and planned courses as an Academic Initiative member to extend no-charge access to Bluemix for yourself and your students.

[Learn more](#)

[Nominate your courses](#)

Take advantage of other resources



Student Developer Community

Students can build apps in the cloud and showcase them.



Reference stories

Administrators can see how universities are using cloud technologies.



Collaborative Innovation Centers

Researchers can innovate quickly and create breakthroughs.



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