



Gergely Pál Dávid
Cloud Solution Engineer



Java alkalmazások a felhőben



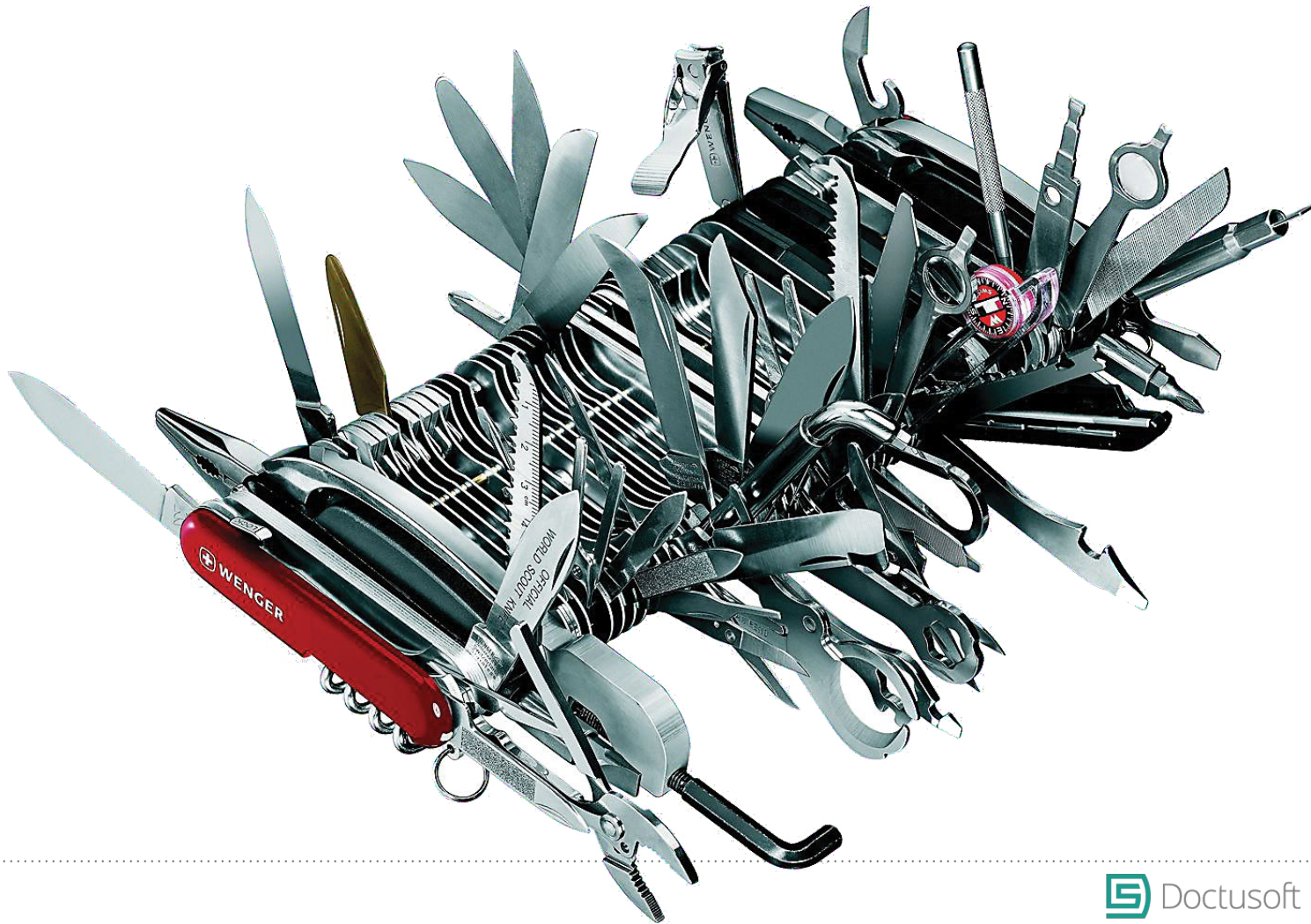
Kontroll vs. munka

 Private Cloud	 Infrastructure (as a service)	 Platform (as a service)	 Function (as a service) (serverless arch)	 Software (as a service)
Functions	Functions	Function	Functions	Functions
Data	Data	Data	Data	Data
Application	Data	Application	Application	Application
Runtime	Runtime	Runtime	Runtime	Runtime
Backend Code	Backend Code	Backend Code	Backend Code	Backend Code
OS	OS	OS	OS	OS
Virtualization	Virtualization	Virtualization	Virtualization	Virtualization
Server Machines	Server Machines	Server Machines	Server Machines	Server Machines
Storage	Storage	Storage	Storage	Storage
Networking	Networking	Networking	Networking	Networking

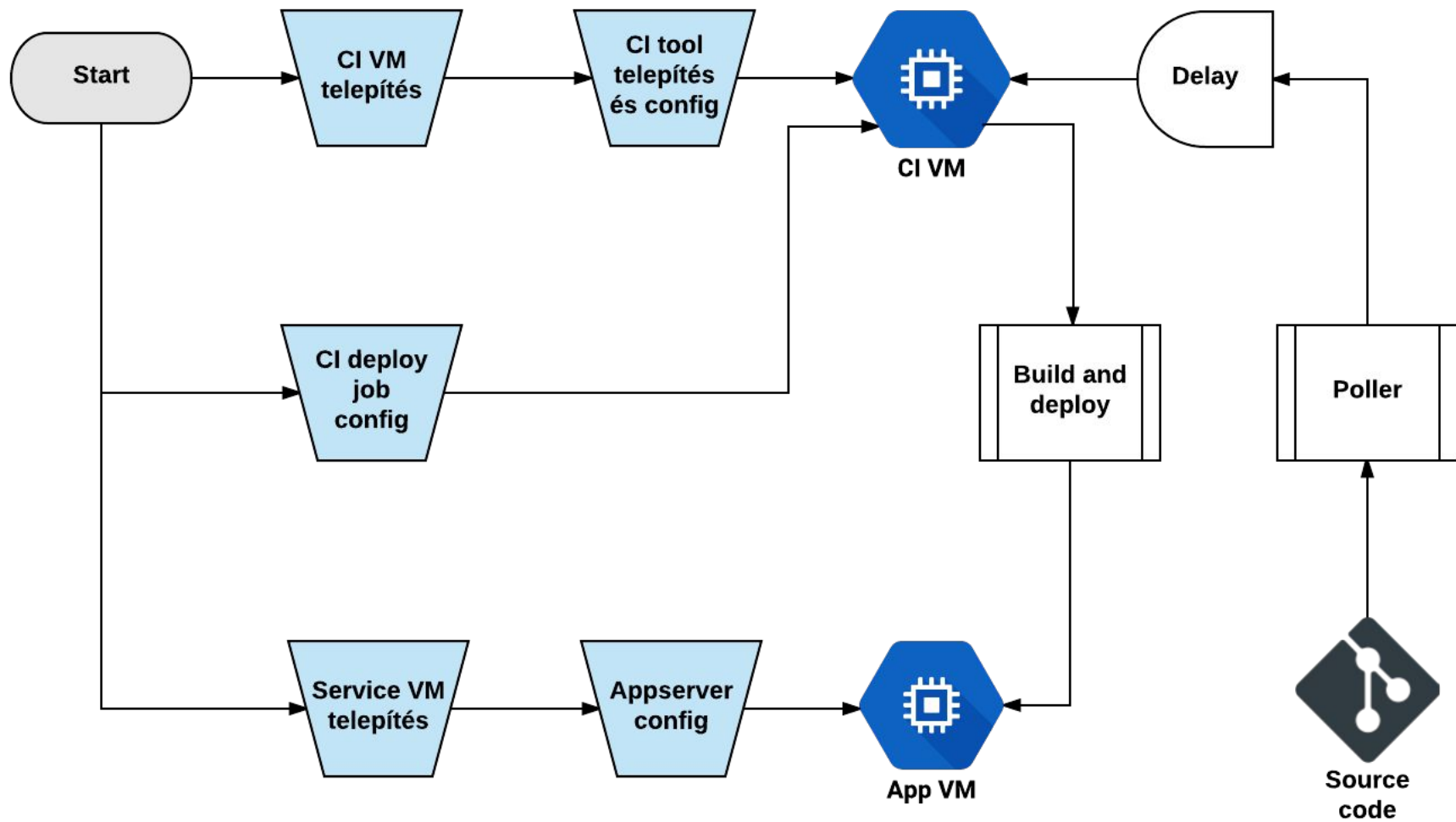
 Public Cloud Provider - responsibility

 Application Writer - responsibility

IaaS

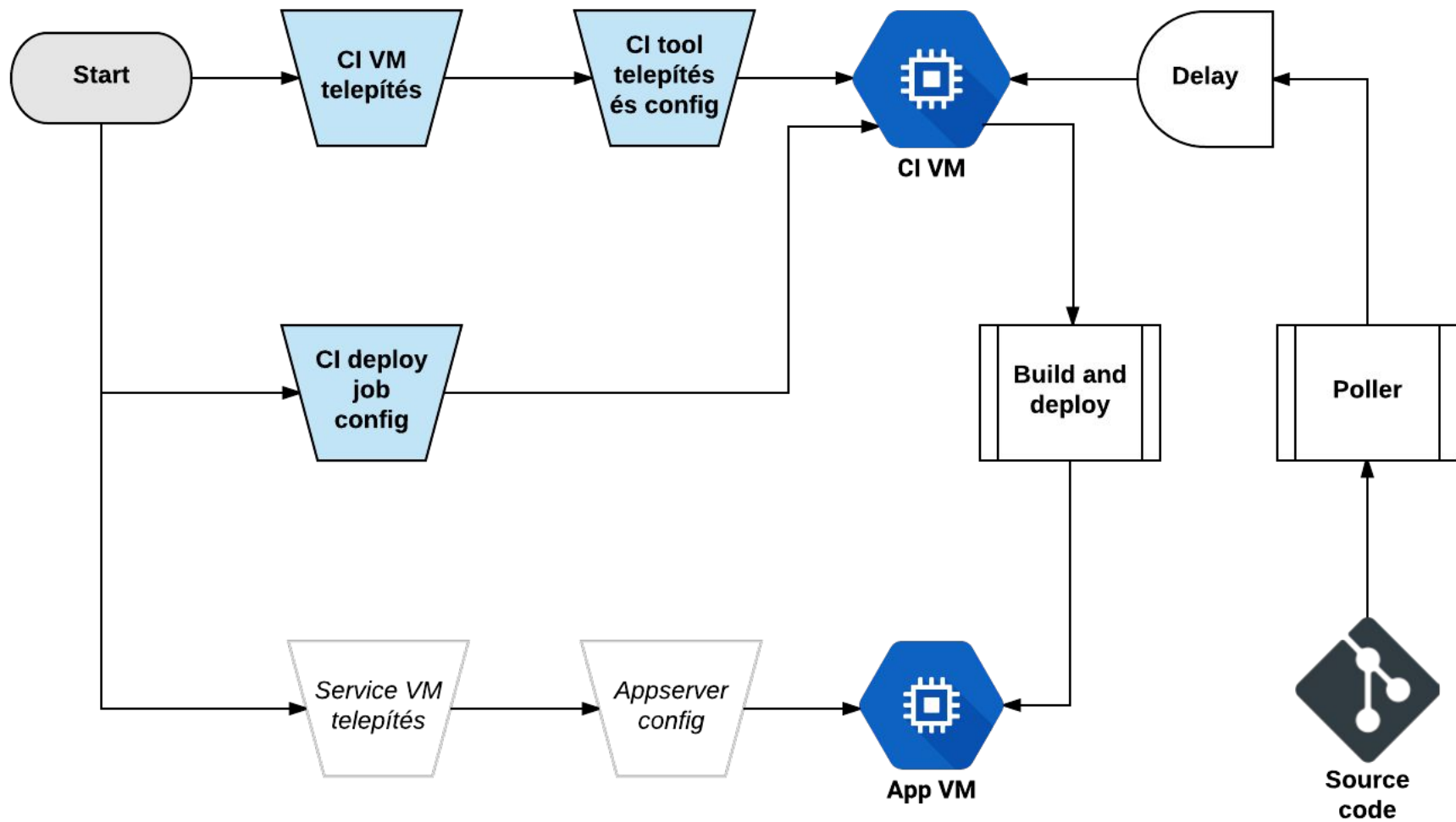


Bring IT to life



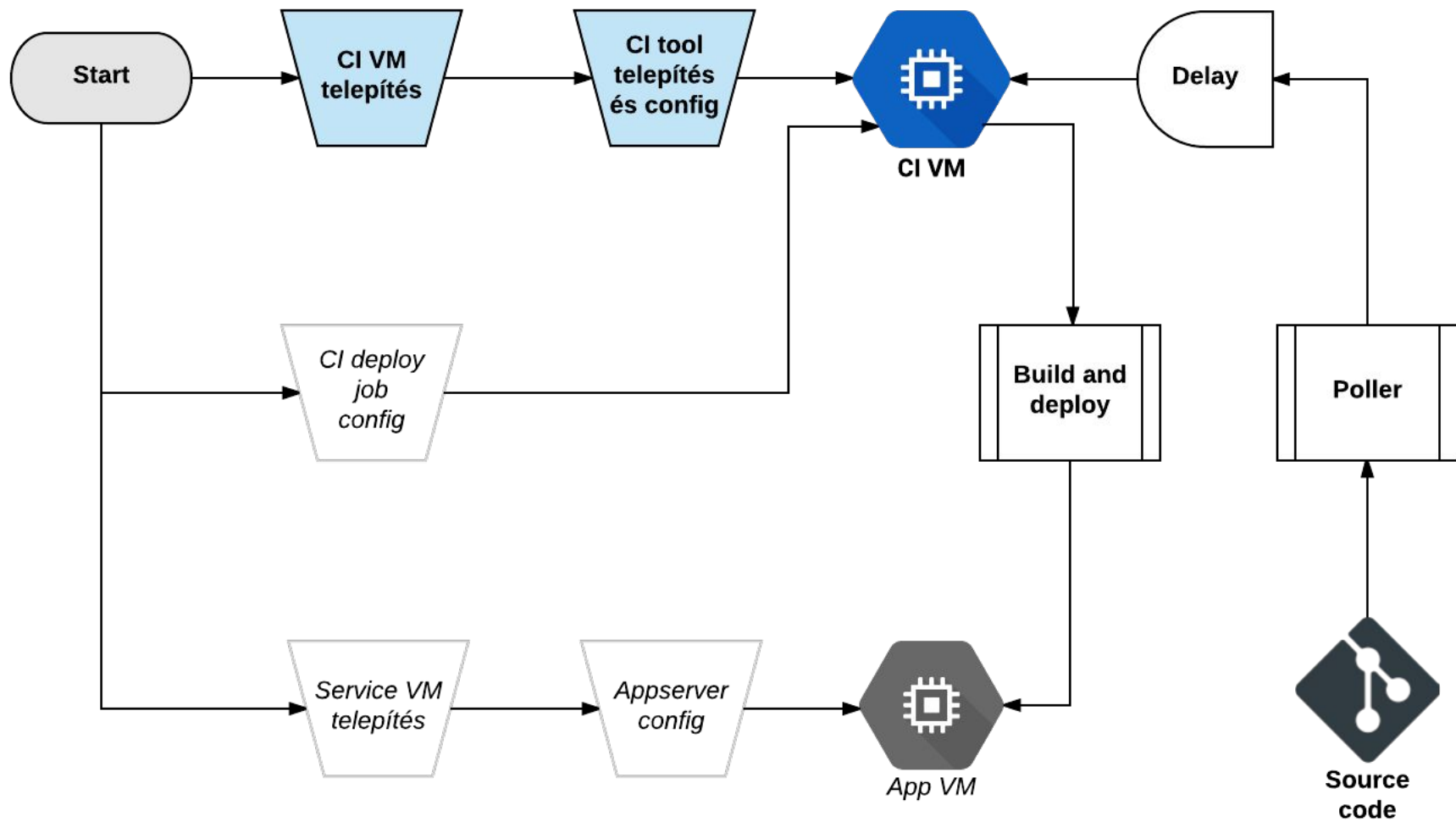
PaaS: hardcore





PaaS: softcore

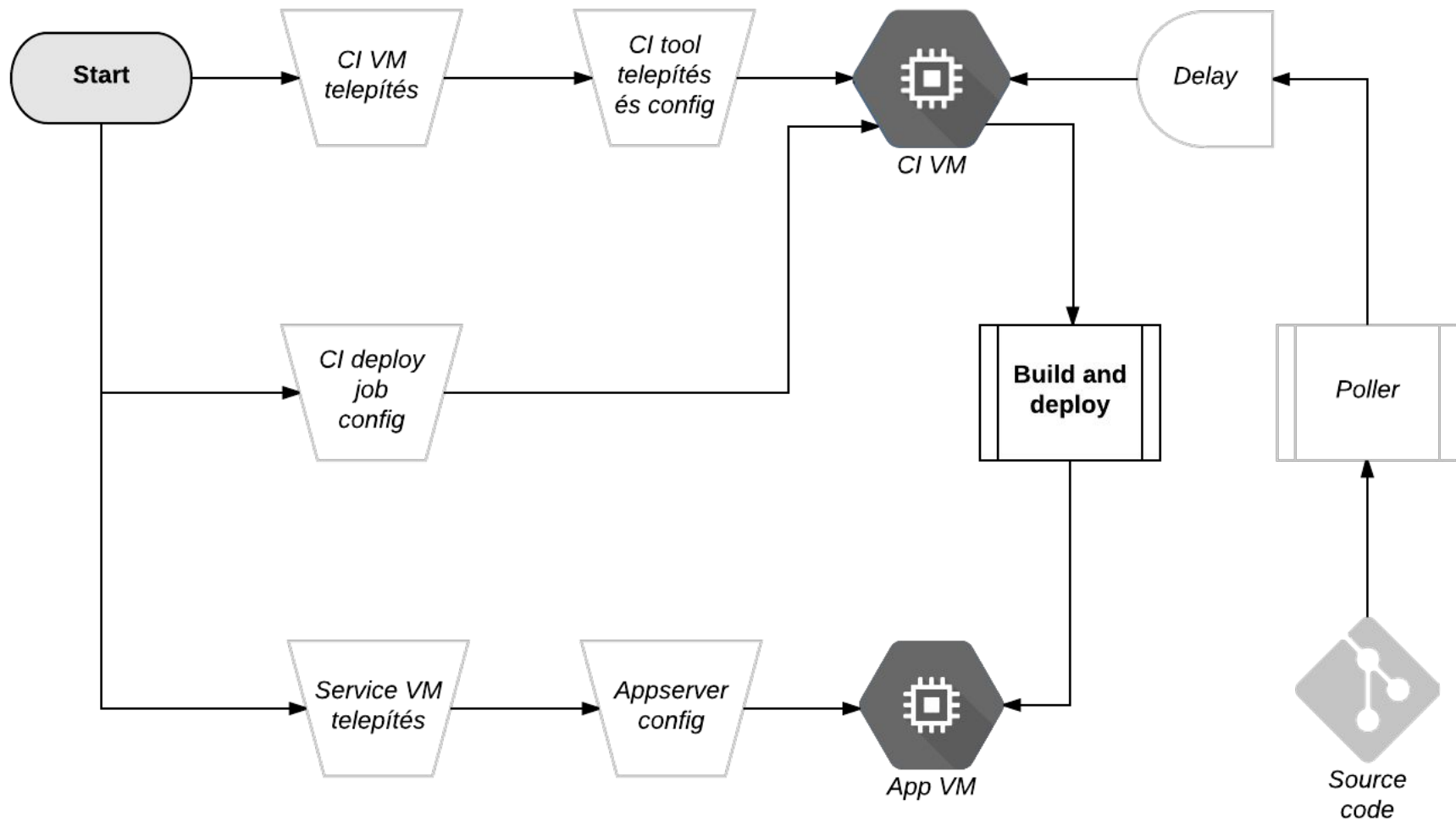




FaaS



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De hát akkor miért nem FaaS még minden?

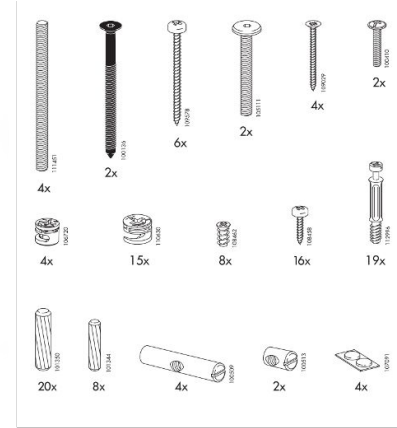
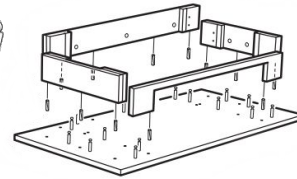
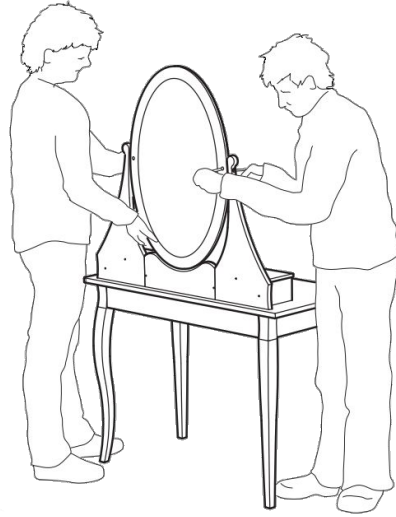
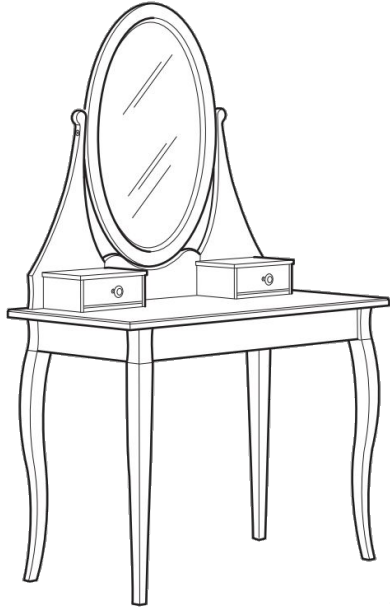
- Rugalmasság a munkáért cserében
- A kezdeti fejlesztési költség
- Akinek kalapács van a kezében ...

Legacy
frissítés



Bring IT to life

Legacy frissítés



Összefoglaló

- Cél: megfelelő egyensúly a kontroll és a szükséges munkaórák között
- Modernizáció mindig lehetséges, de általában elég időiényes, célszerű keresni üzleti előnyt a technológiai mellé



Köszönöm a figyelmet!



Doctusoft

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Resources

<https://www.slideshare.net/gauravroy/what-is-a-cloud-stack-in-2017>

http://partsolutions.com/wp-content/uploads/2014/01/Worlds_largest_Swiss_Army_knife_wenger_giant_knife.jpg

<https://mobileimages.lowes.com/product/converted/501692/50169211.jpg>

<http://i.ebayimg.com/images/g/a-oAAOSwQYZWxjT/s-l1600.jpg>

<https://ae01.alicdn.com/kf/HTB1j6yZNFXXXcSXXXq6xXFXXd/6pcs-Flat-Head-Electronic-Component-Safe-Stainless-Steel-Anti-static-font-b-Tweezers-b-font-font.jpg>

http://wp.production.patheos.com/blogs/excommunications/files/2015/01/shutterstock_98786507.jpg

http://www.ikea.com/ms/en_US/customer_service/assembly/H/H10121228.pdf