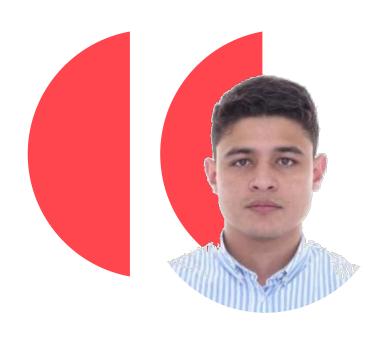


DOCKER + SPARK



Daniel Restrepo

Big Data engineer Senior @ SoftServe.



Luis Fernando Vásquez

Data Architect Sr. - Software Designer

SOURCE & ARCHITECTURE

SOURCE



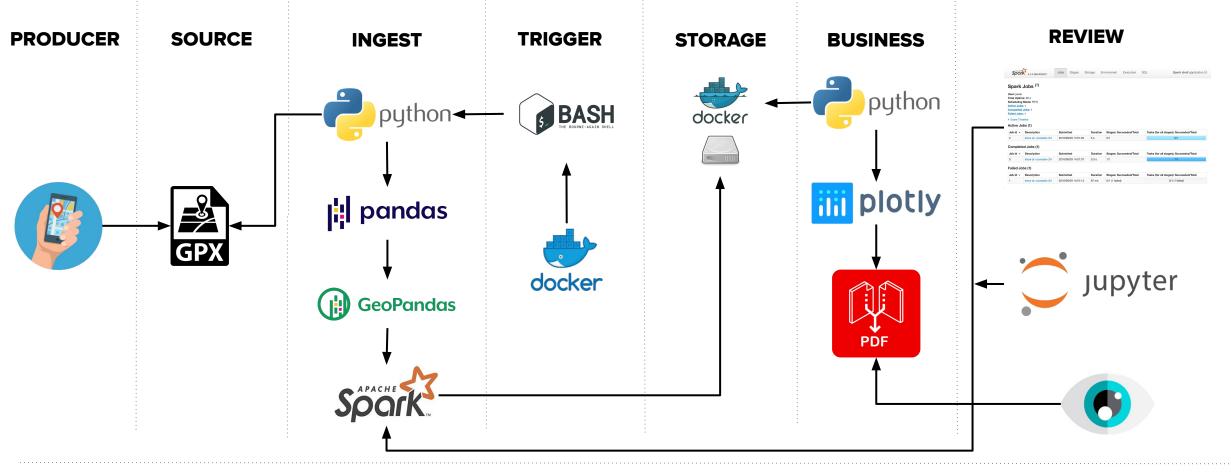
Open GPX Tracker supports multiple map tile servers



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    creator="Open GPX Tracker for iOS">
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FLOW & COMPONENTS



OTHERS







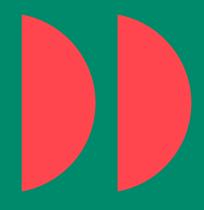




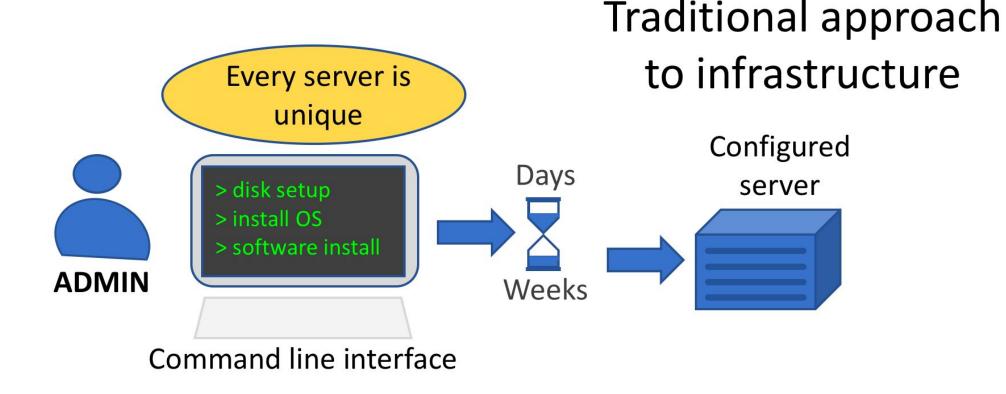




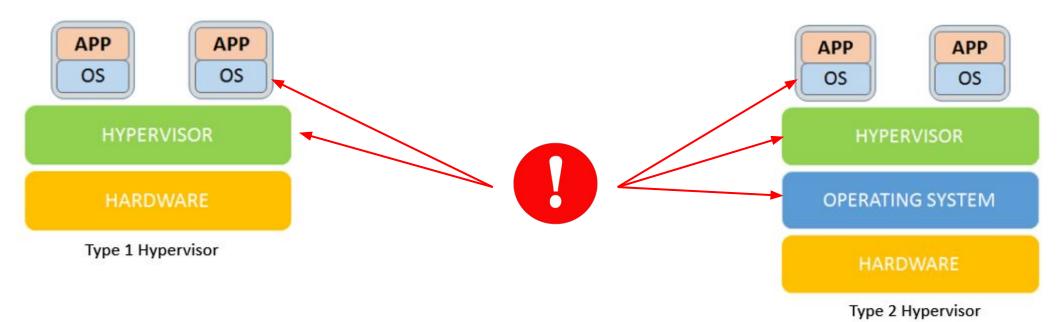
CORECONCEPTS



UNDERSTANDING TRADITIONAL IT INFRASTRUCTURE



UNDERSTANDING THE HYPERVISOR









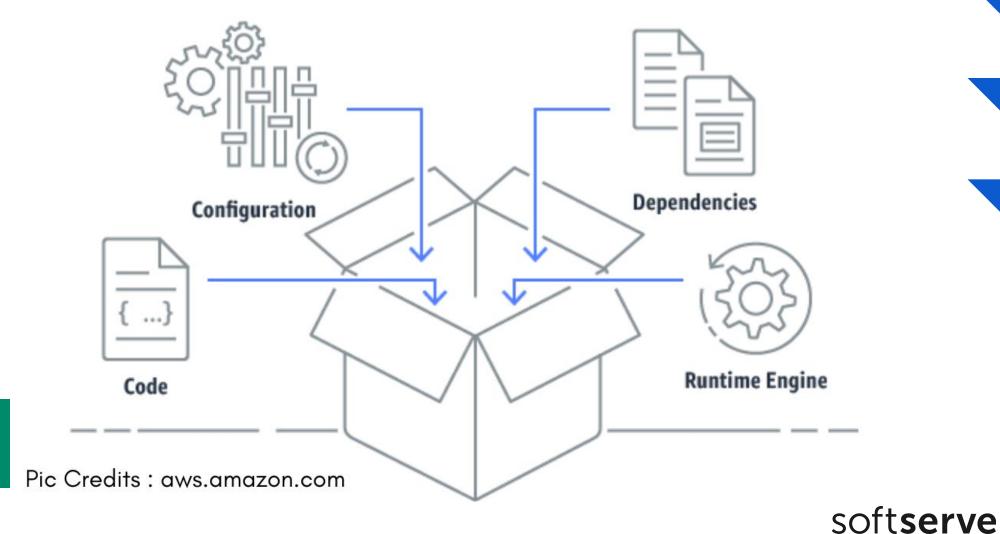








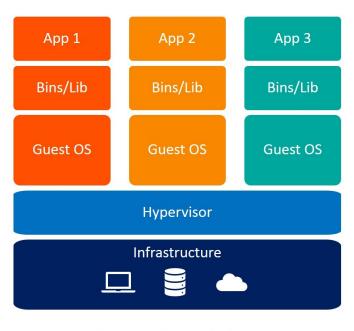
UNDERSTANDING THE CONTAINER

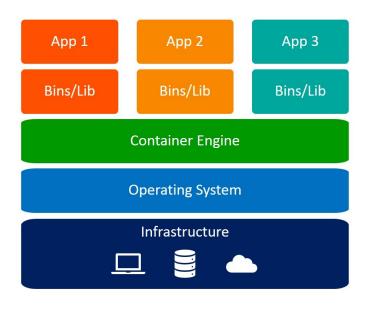


WHAT IS DOCKER?

DOCKER



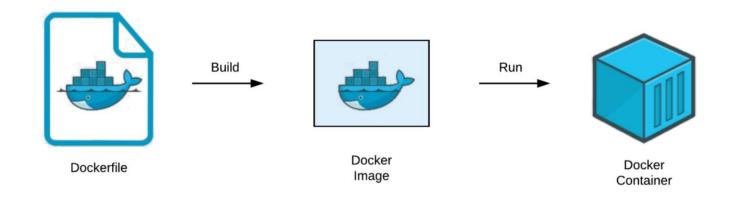


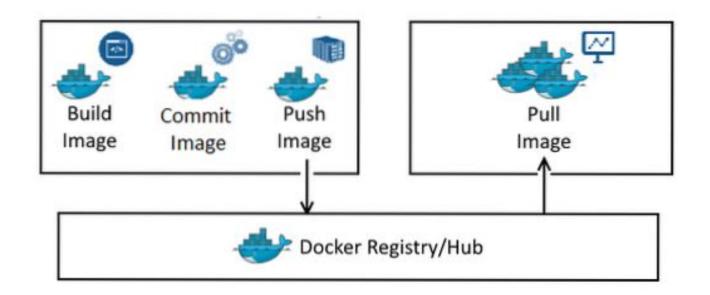


Virtual Machines

Containers

CORE FUNCTIONALITIES





WORLD DOCKER USE CASES



SIMPLIFYING CONFIGURATION



SERVER CONSOLIDATION



PRODUCTIVITY



PIPELINES



AUTOMATION



EASY CONFIGURATION



APP ISOLATION



CODE VALIDATION

























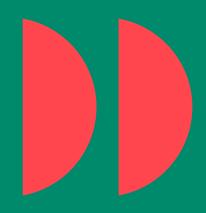
softserve



DEBUGGING CAPABILITIES

CREATING A DOCKER IMAGE

DEMO ETL



SPARK CODE + SPARK UI + PDF OVERVIEW

¿QUESTIONS?



