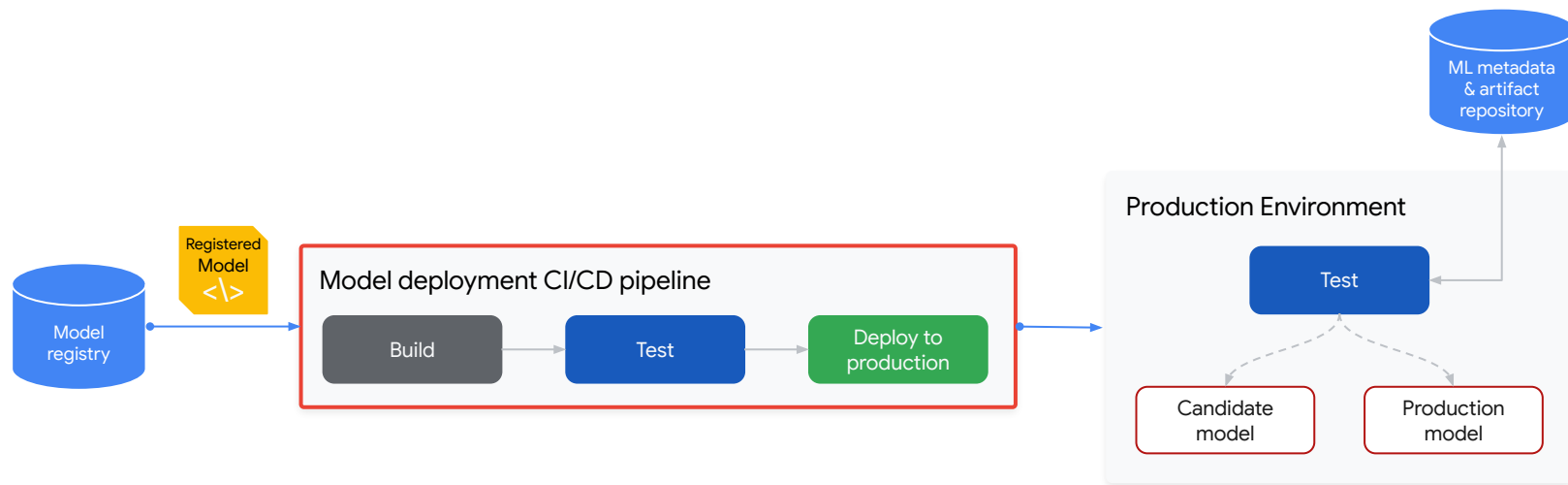


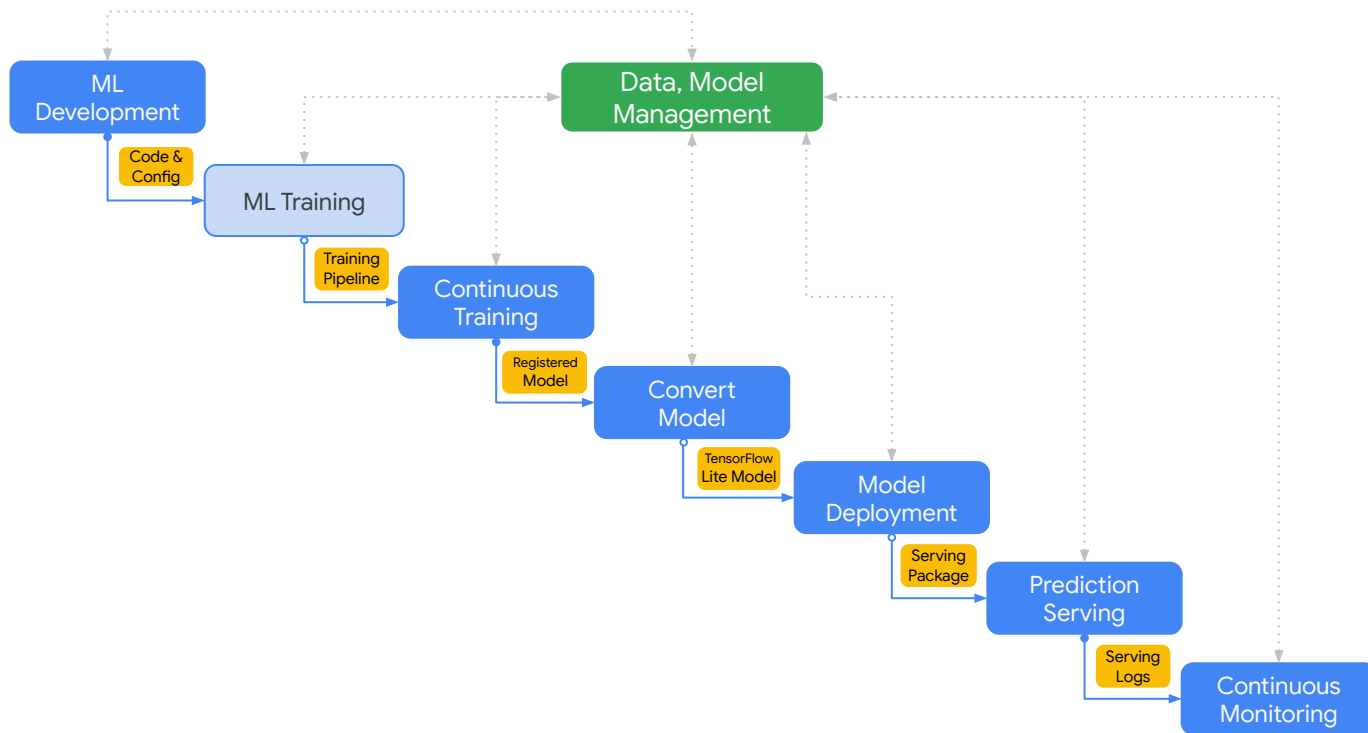
Scaling ML into Production Deployment

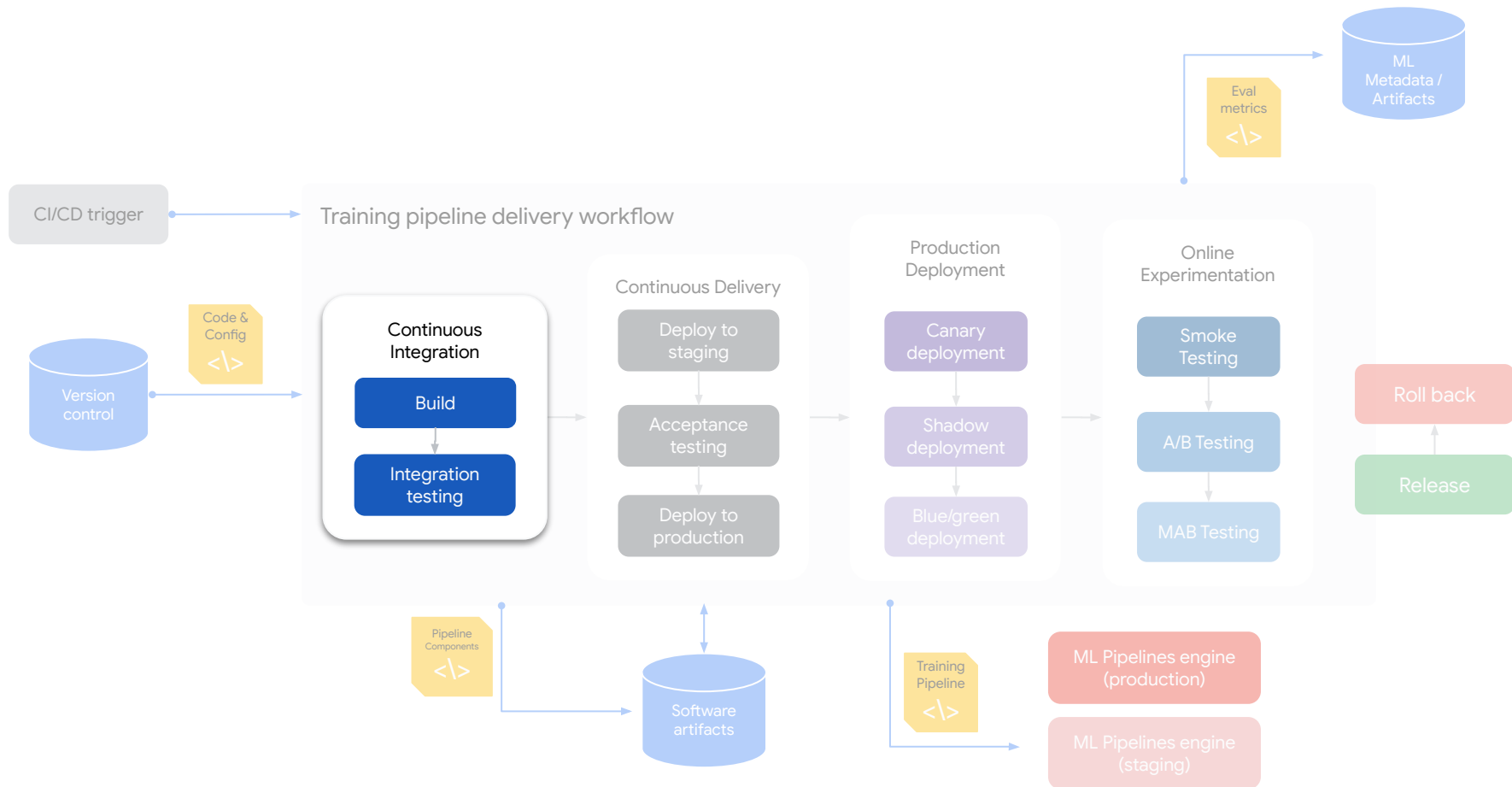


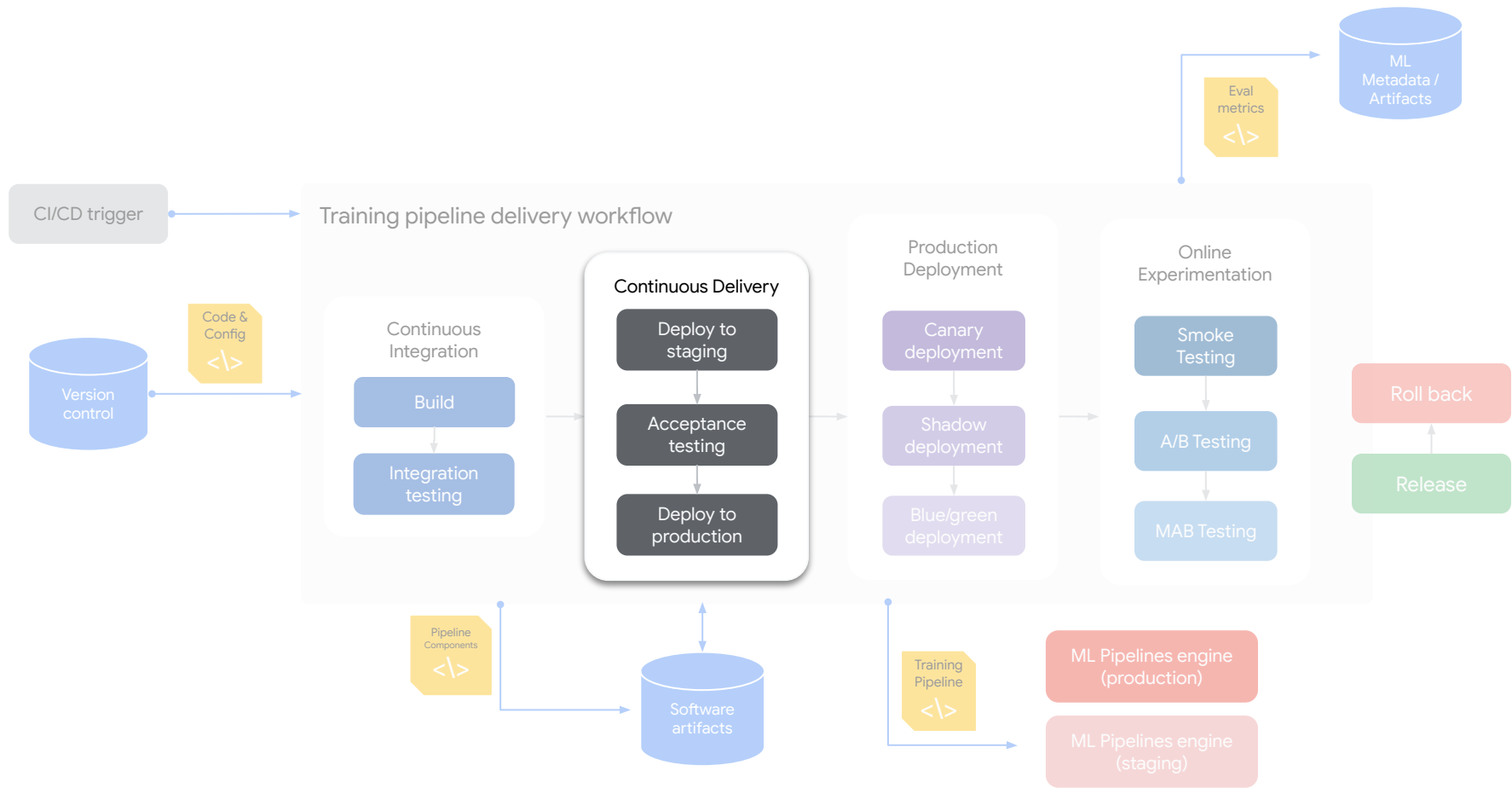
MLOps: Model Deployment

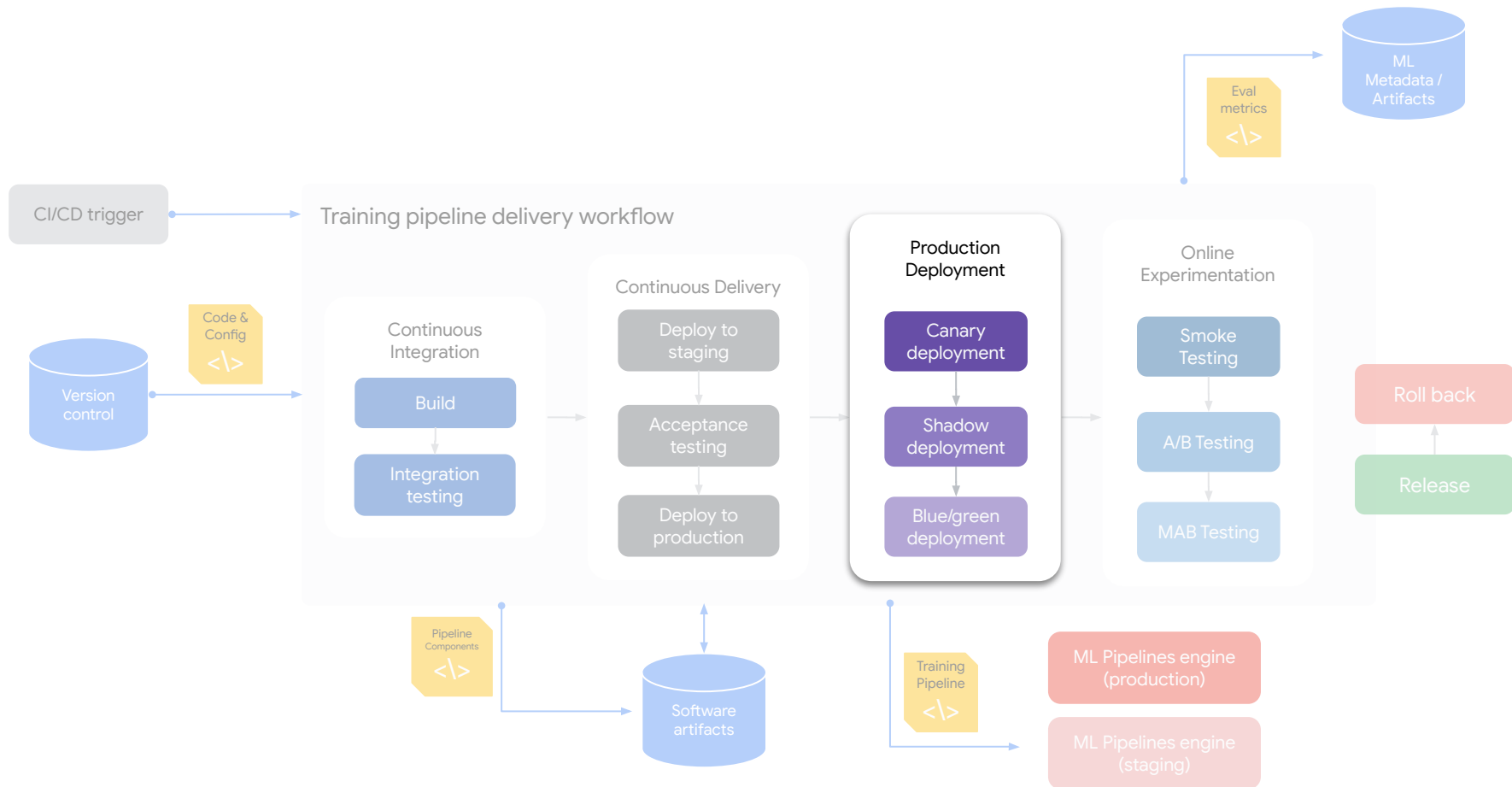


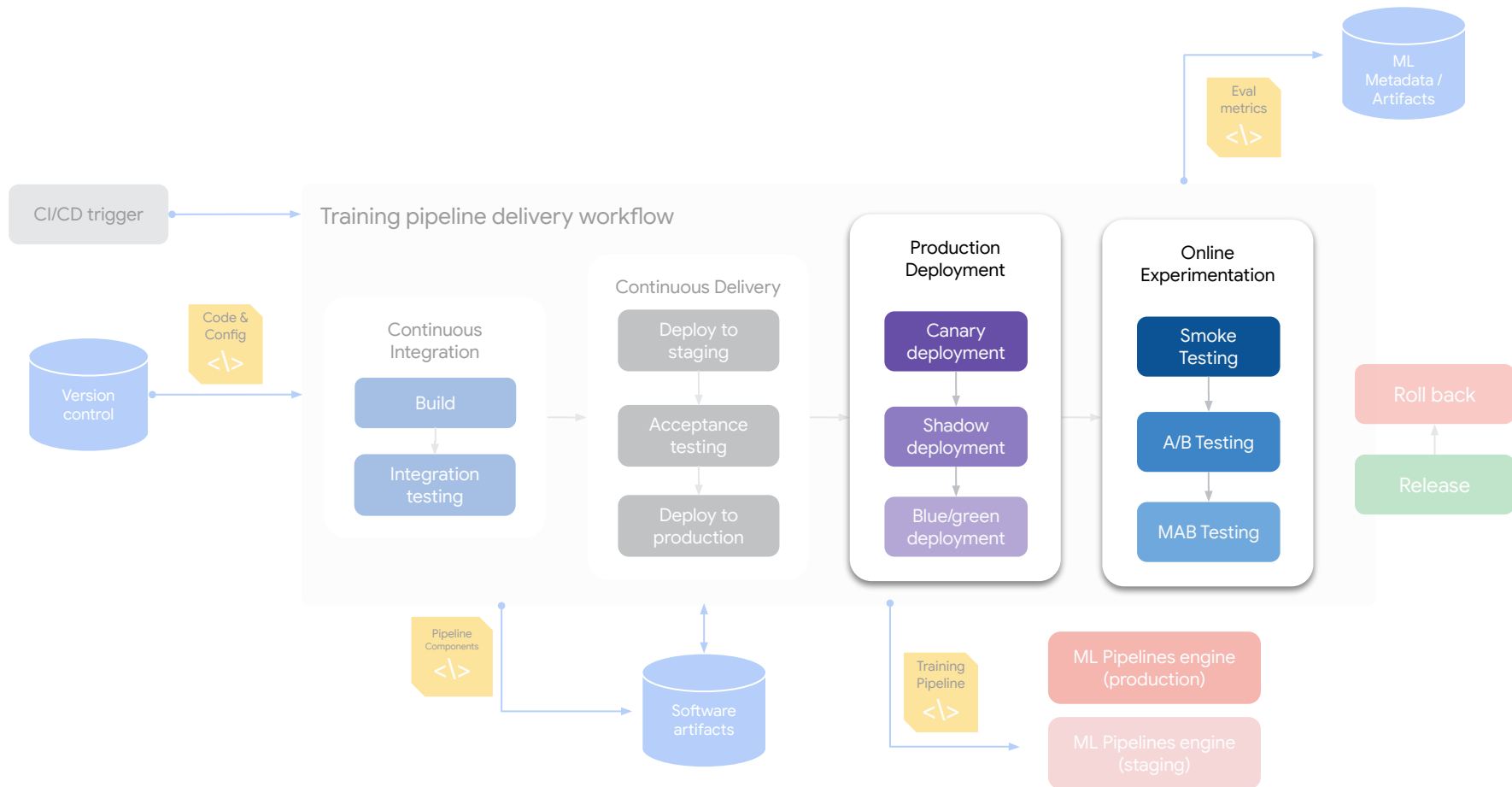
The MLOps Process for TinyML











Things go wrong even ***after*** testing?

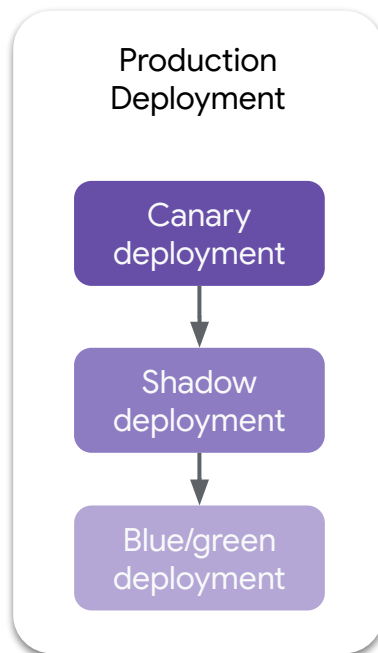
1. **Assumed** testing environments is the **same** as the production environment
2. **Hard to** make the test environment **match** the production environment
3. **Impossible to test all** the different **conditions** and scenarios in practice

⇒ *“Test” live in production environment with real-traffic*

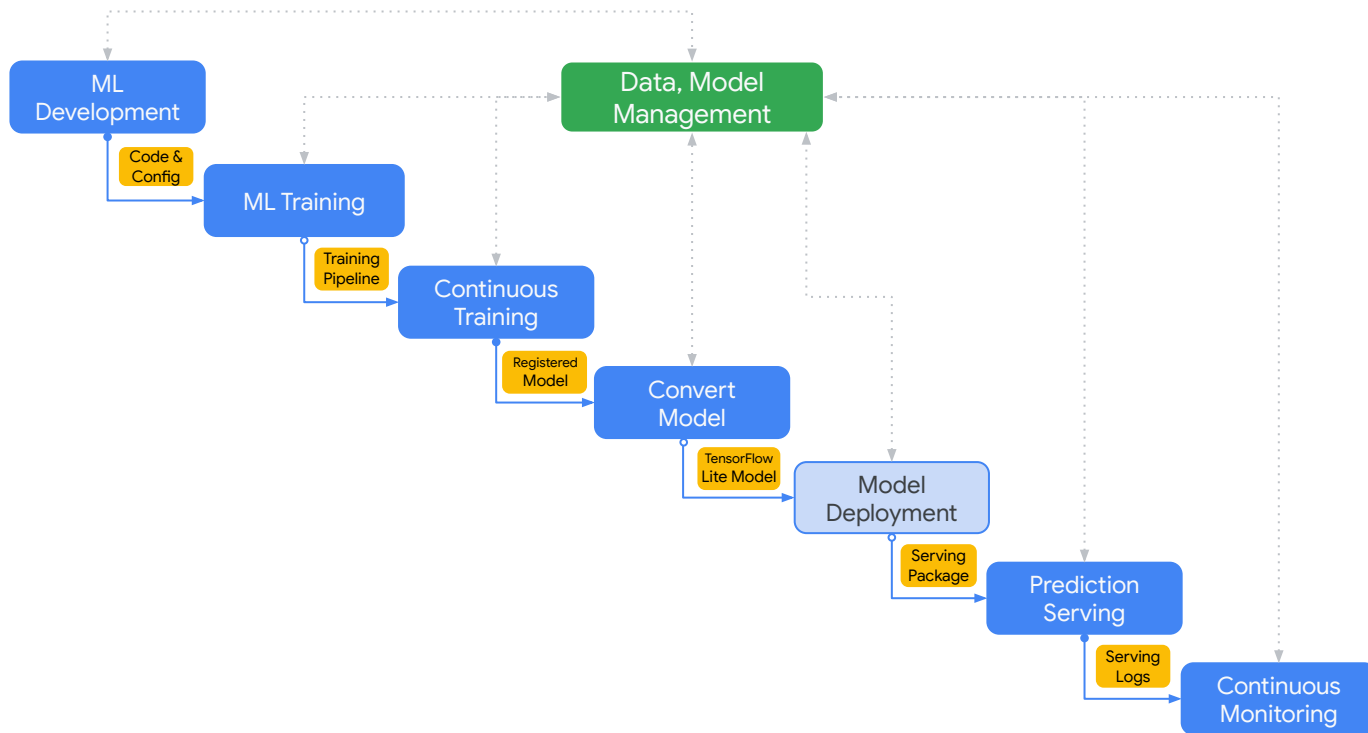
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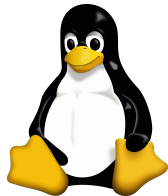


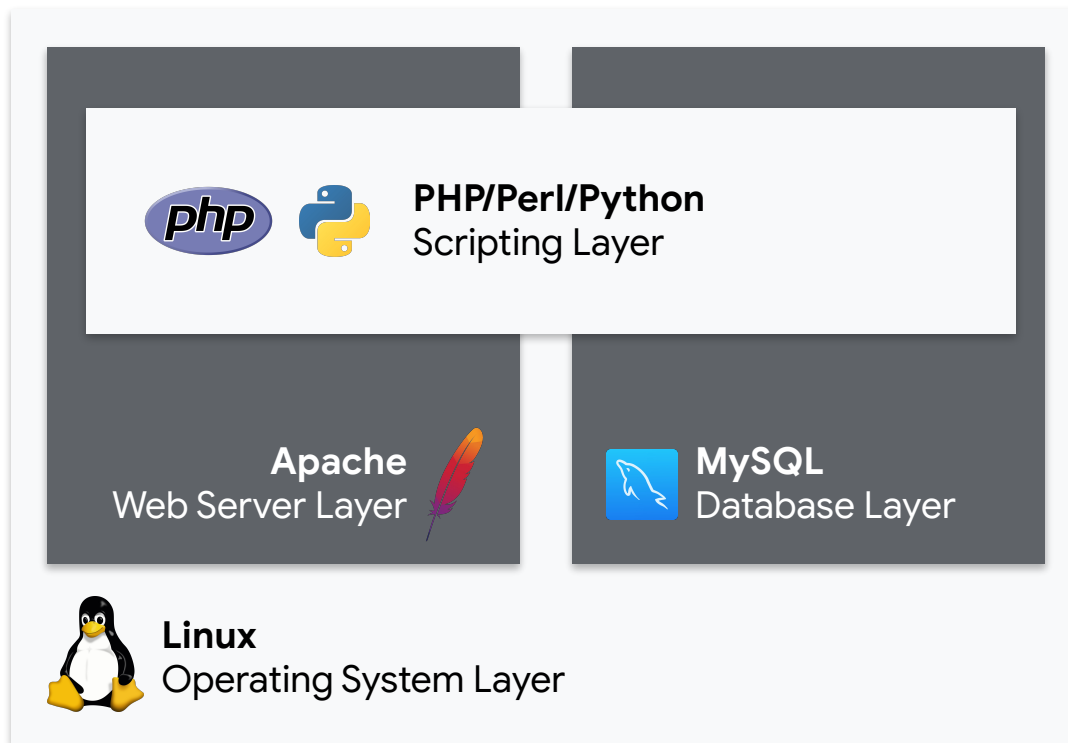
The MLOps Process for TinyML

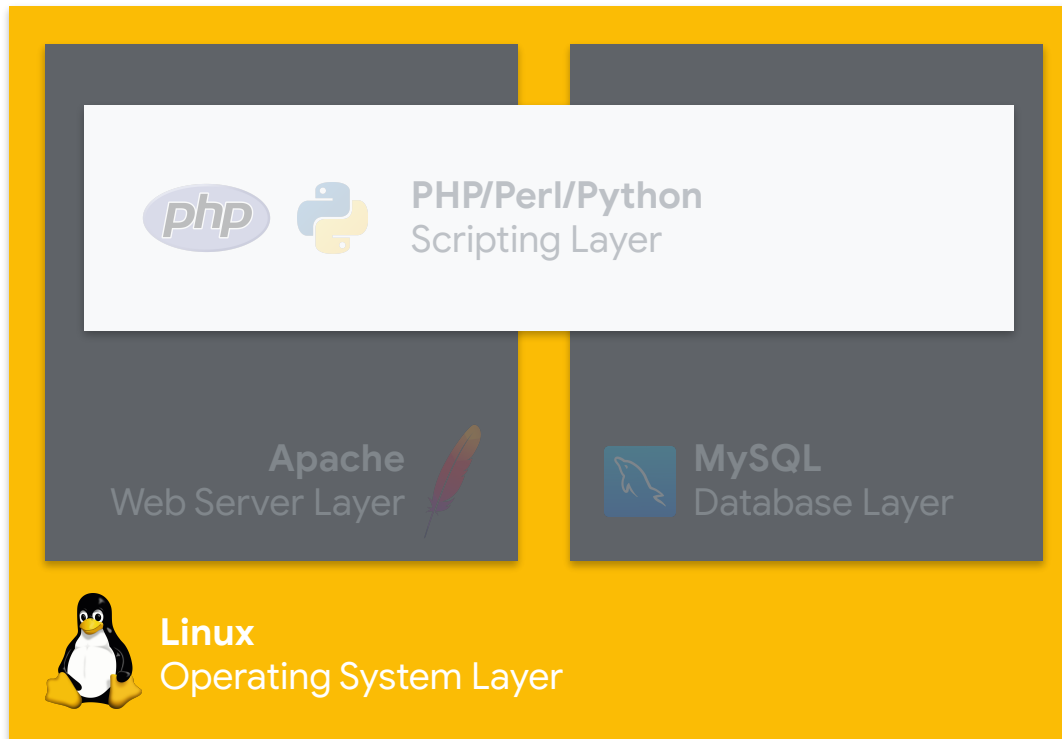


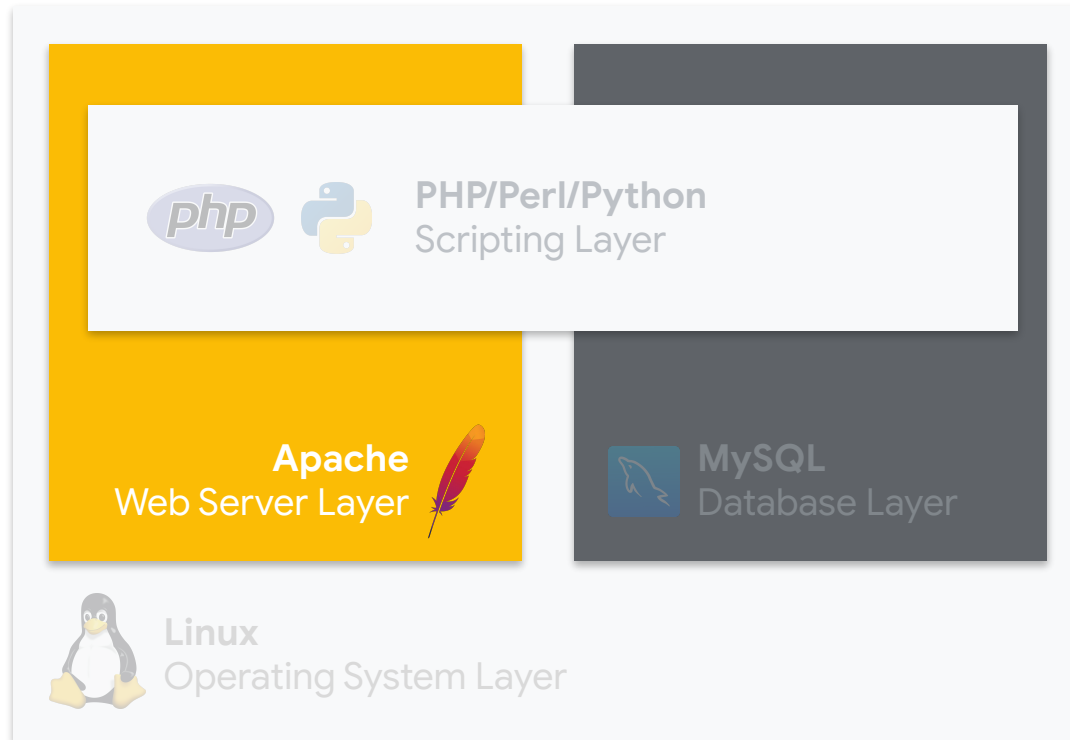


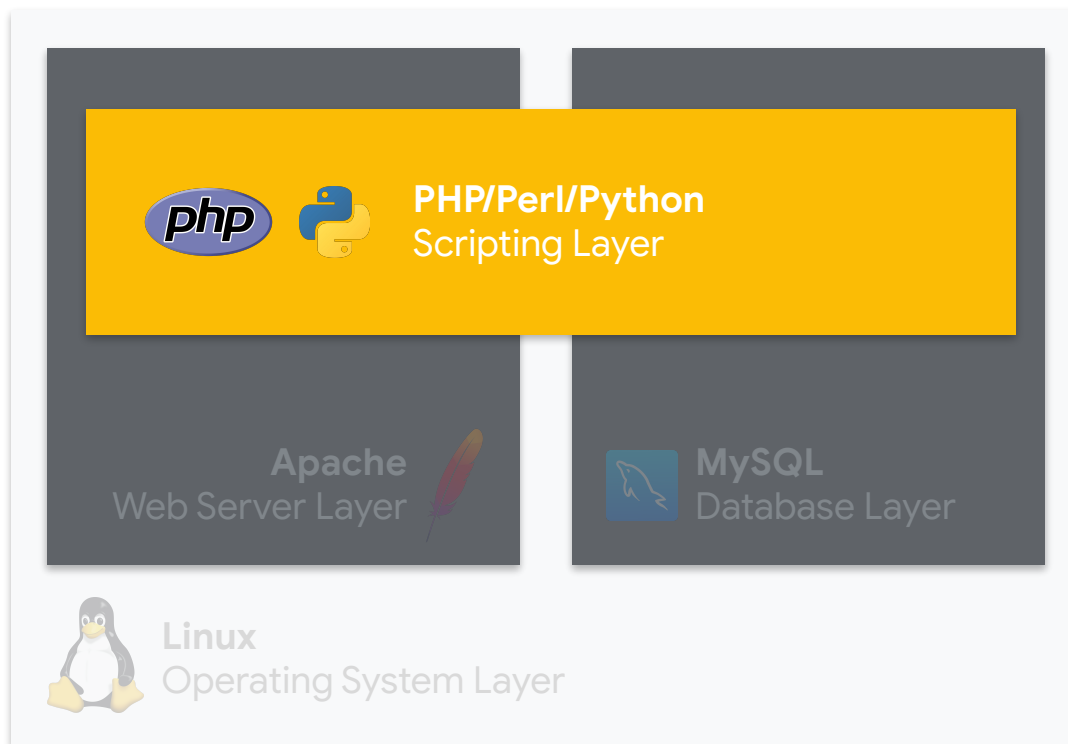
LAMP Stack

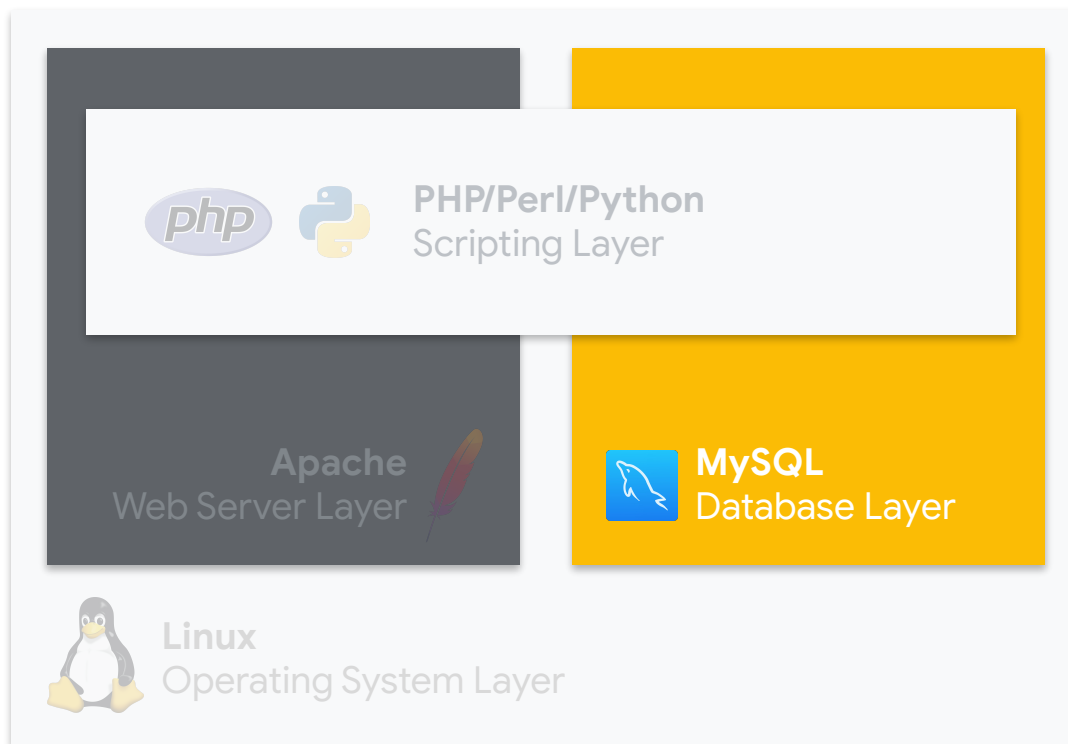


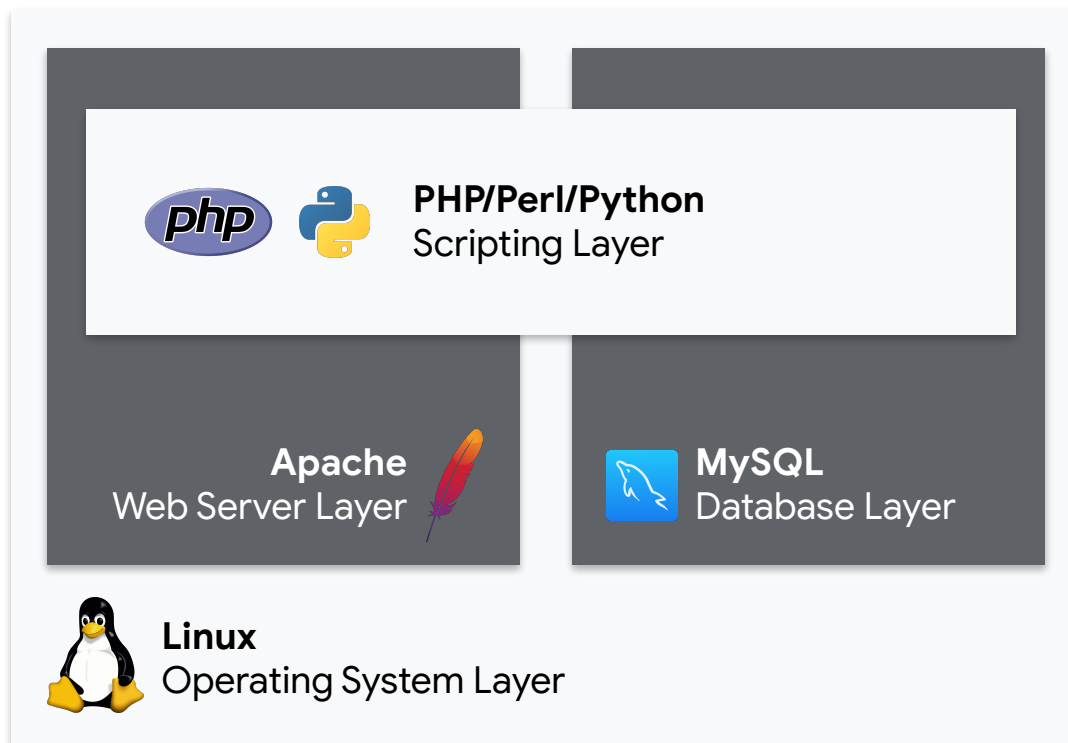






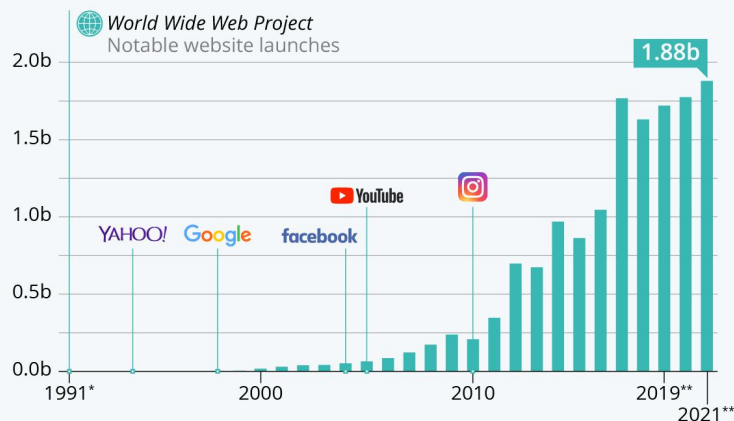






How Many Websites Are There?

Number of websites online from 1991 to 2021



* As of August 1, 1991.

** Latest available data for 2019: October 28, for 2020: June 2, for 2021: August 6.

Source: Internet Live Stats



statista





