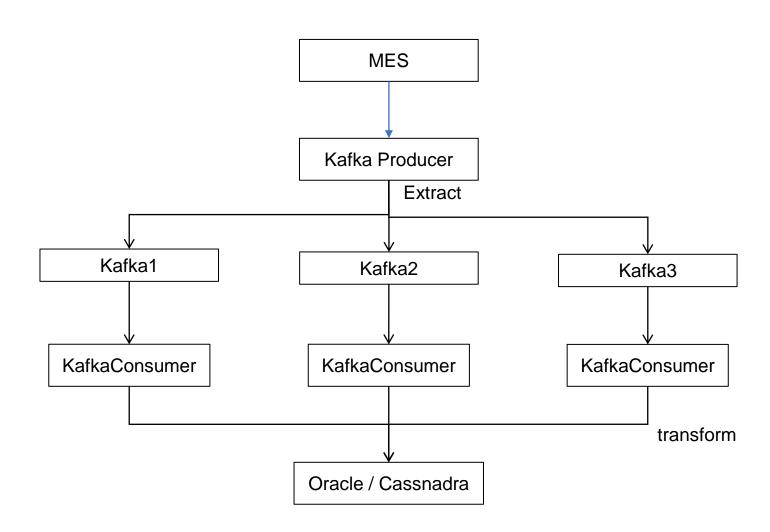
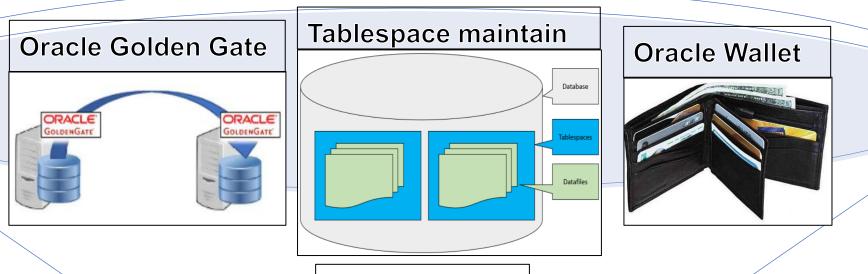
Introduction

姓名:柯正文(Wen)

Data ETL



Oracle 維運

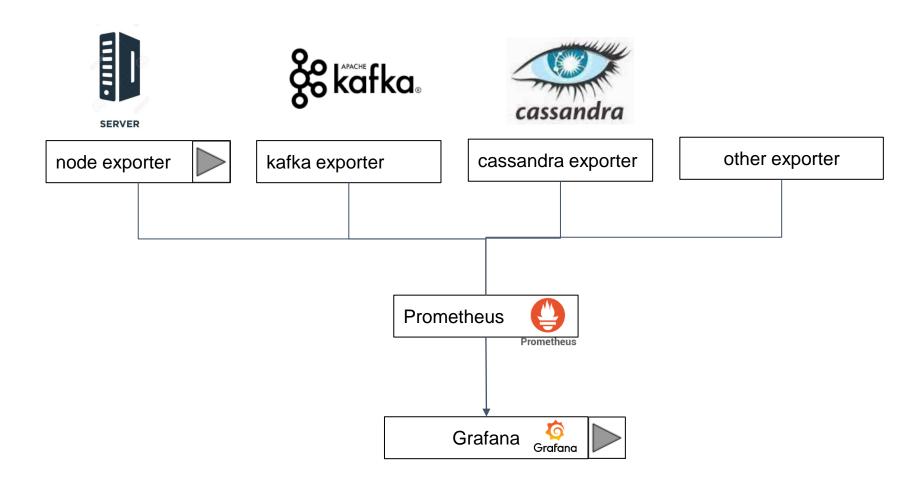


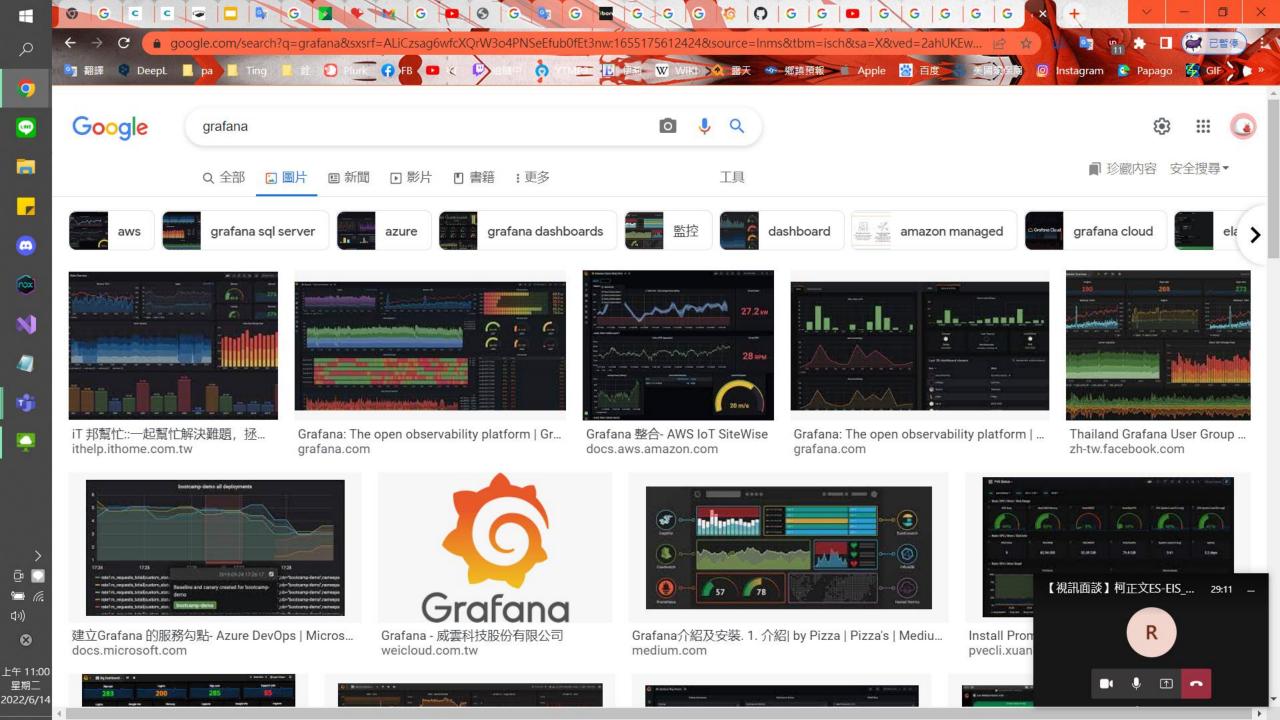
Oracle SQL Tunning

- 1. Hint
- 2. Index
- 3. SPM
- 4. AWR



Prometheus + Grafana





利用 docker 降低安 裝成本並標準化







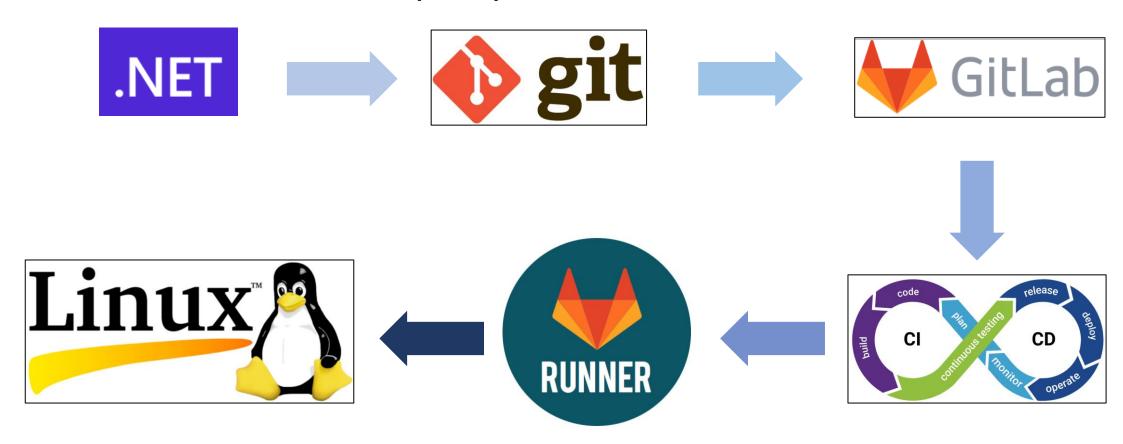






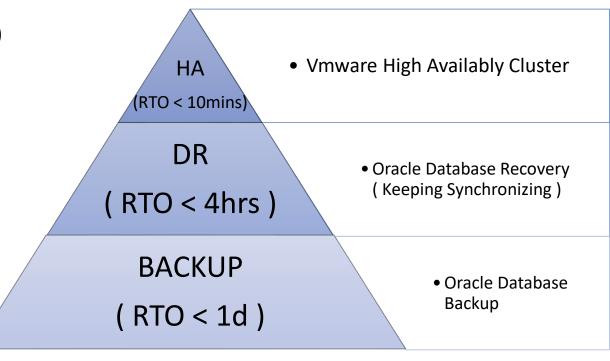


Deploy 流程自動化



Migration 後有哪些差異?

- 硬體
 - ◆ 依現有系統使用量規劃硬體規格
 - ◆ 虛擬化後可以目前系統使用需求條配
- 作業系統
 - ◆ OS : Oracle Linux 7.9 (2020)
 - ◆ DB: 12.2.0.1 (2017) bundle patch (2022-10)
- DB 備援/備份機制
 - ◆ 建立三層式架構備援/備份架構
 - ◆ 主機虛擬化
 - ◆ 套用 Oracle RMAN 備份
 - ◆ 備份時間縮減一半 (10 hr => 4hr)



RTO = Recovery Time Objective