

# Reporting

## Traditionnel

Reporting Services (SSRS)

- orienté données / Tables
- Eventuellement, des graphes

→ Gros Volumes de données

QlikView, Tableau

→ Tableau de bord

## Power BI

→ Orienté Web

→ Partage en ligne  
| Plateforme

→ Données semi structurées

→ Hadoop

→ Intègre R

→ Open avec SDK

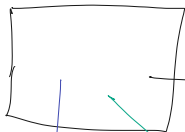
→ Multi plateforme

Sur Site:

Cloud

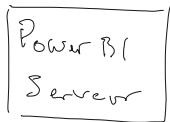
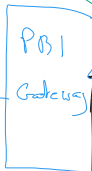
Powerbi.com

Powerbi Desktop

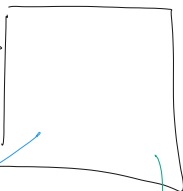


.pbix

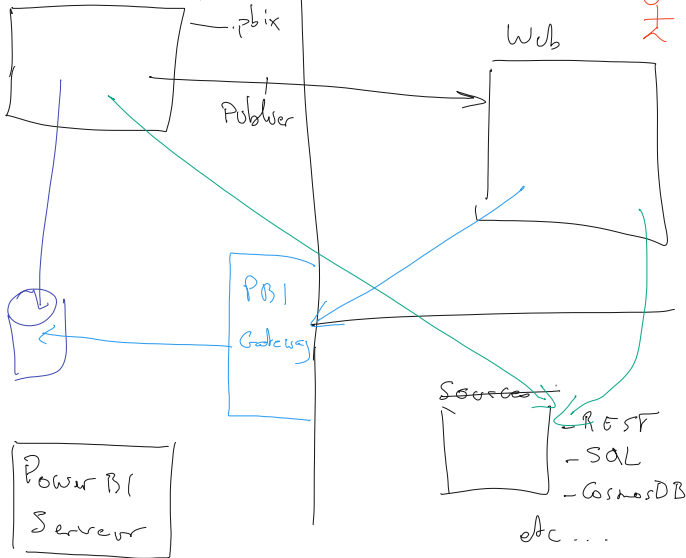
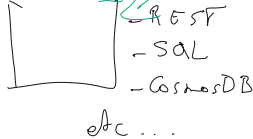
Publier



Web



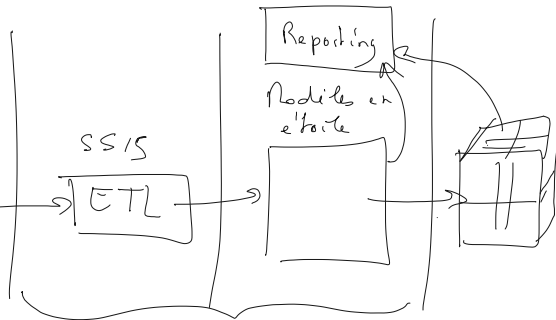
~~Source~~



# Offrir la BI aux utilisateurs

BI :

Sources de Données

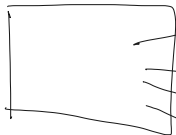


Power BI

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## BigData

Power BI



client  
HDFS



# Stockage Relationnel

ID | Nom | Prix

**ROWSTORE** → en ligne



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Select SUM(Prix) from —

**COLUMNSTORE**: → Créer une table "en colonne"

