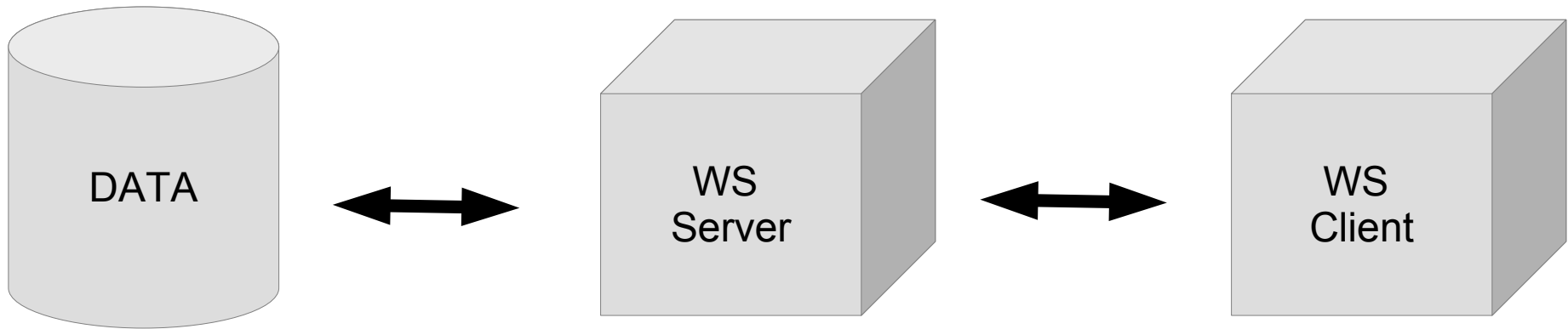
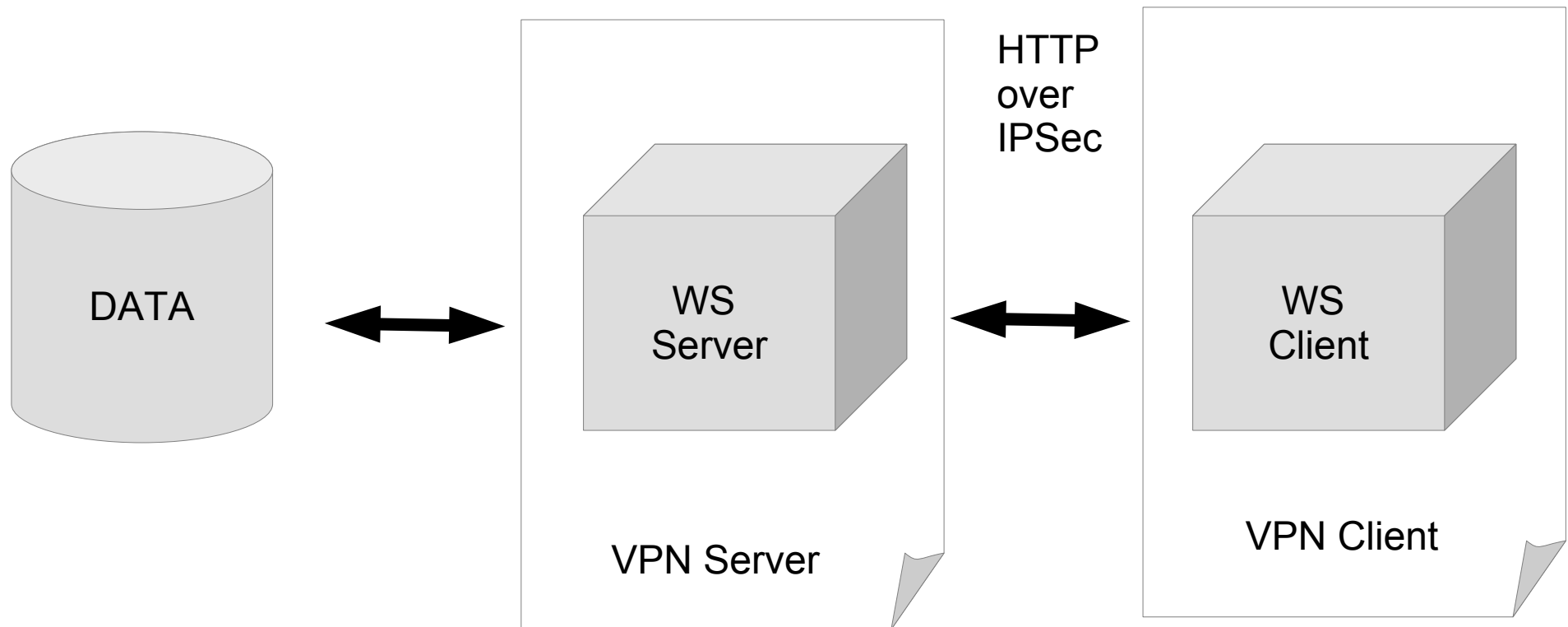


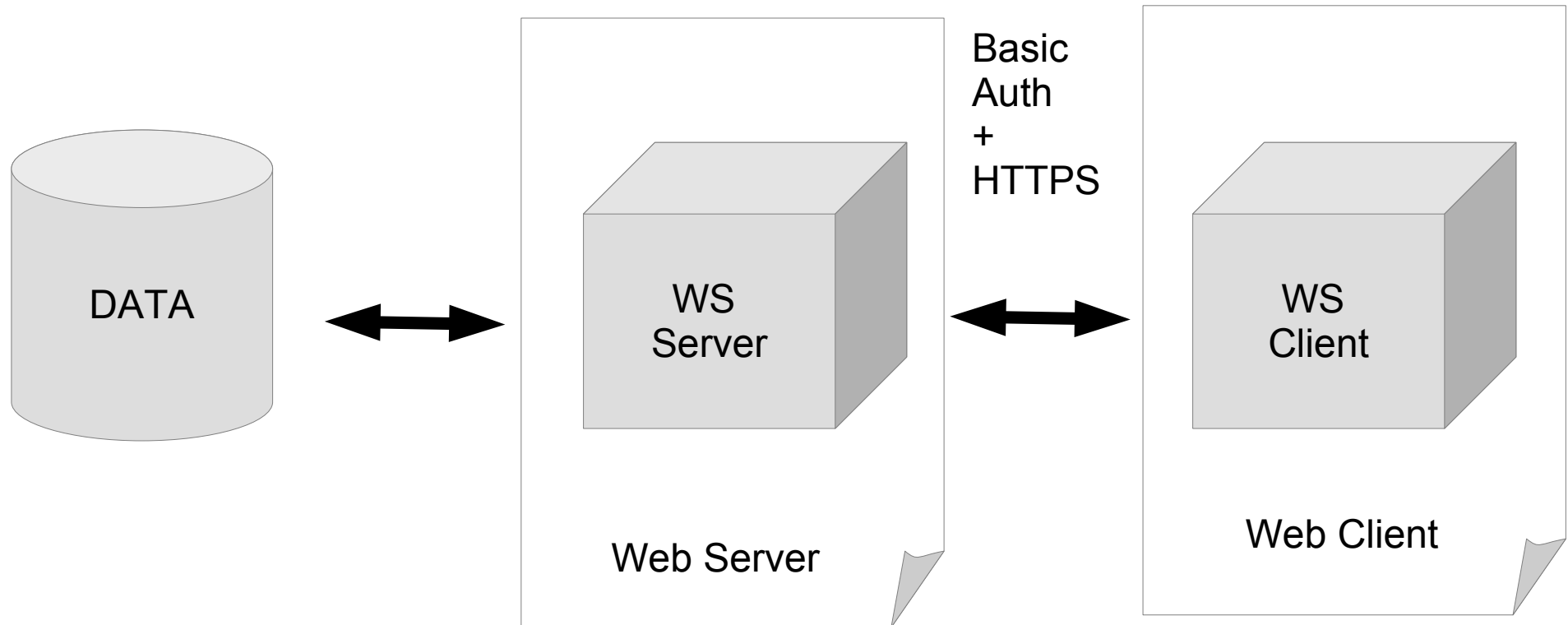
Sécurisation Web Services OGC



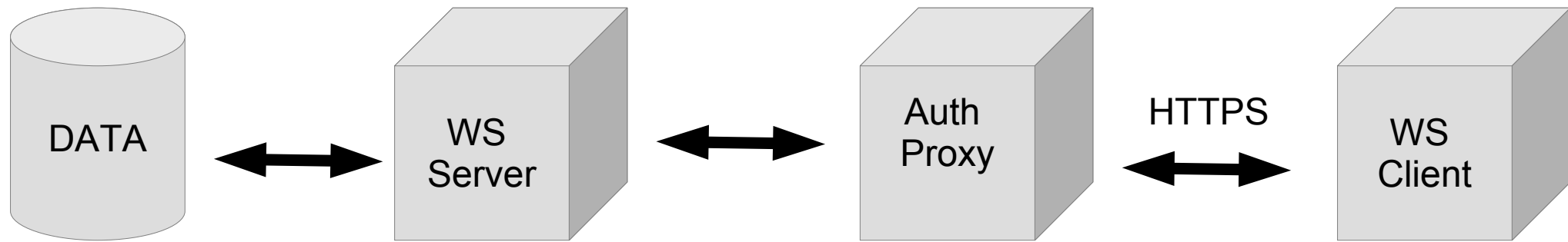
#1 Sécurisation au niveau réseau – Tout ou rien



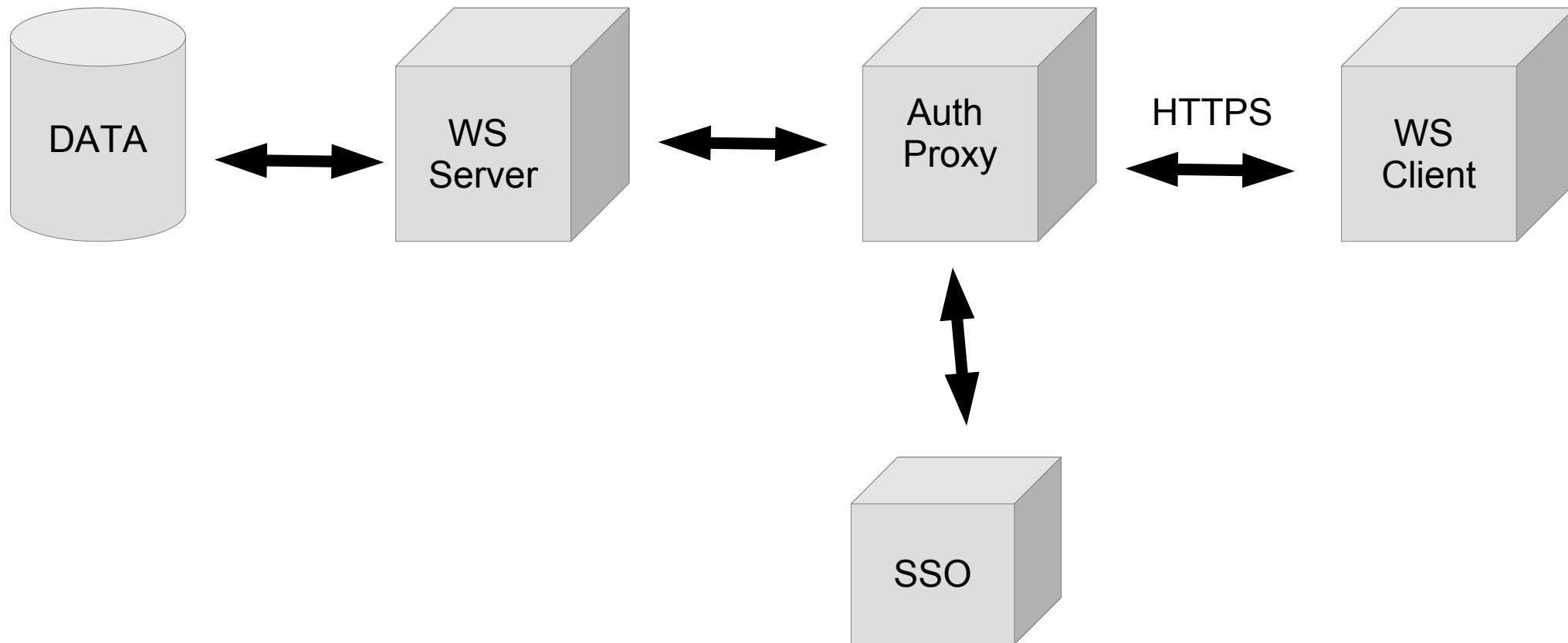
#2 Sécurisation au niveau serveur Web – Tout ou rien



#3 Sécurisation au niveau Service



#3 Sécurisation au niveau Service

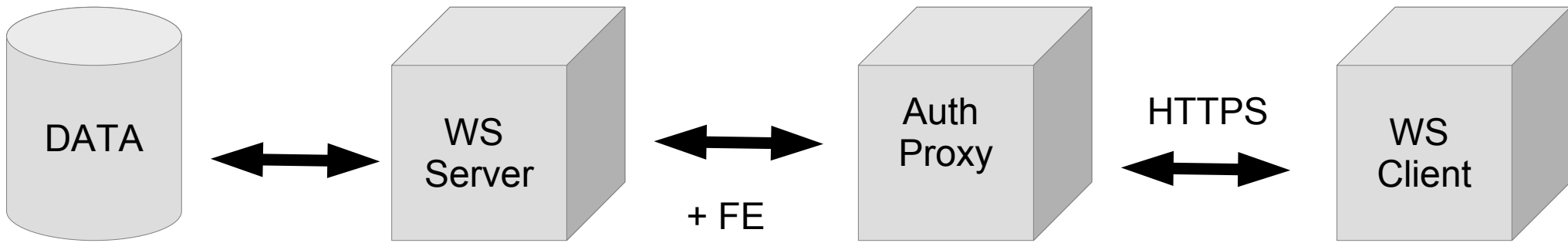


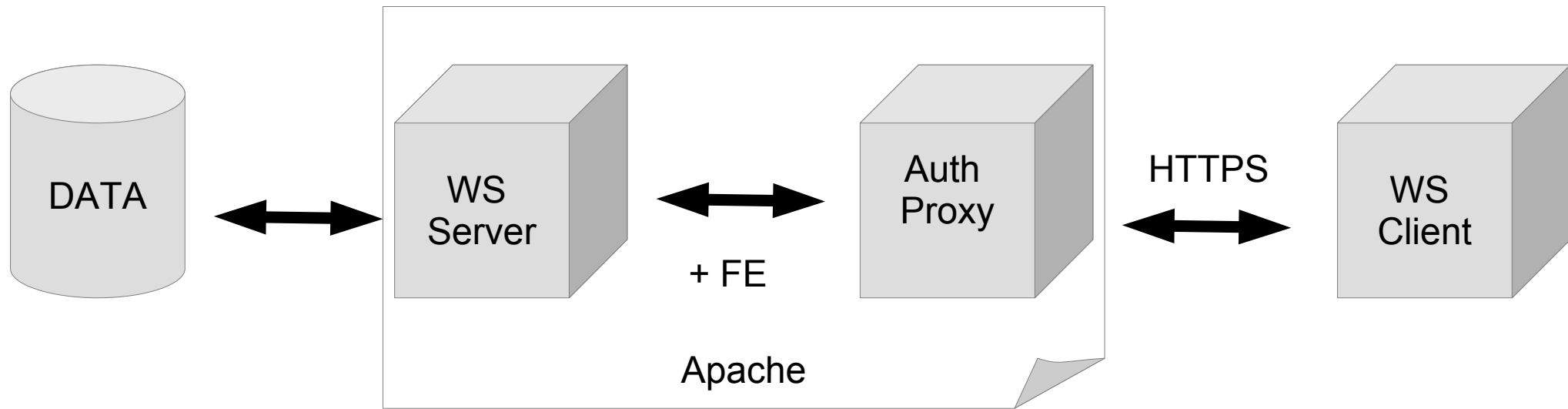
- LAYER
- SERVICE / REQUEST
- Filtrage Spatial
- Filtrage Attributaire

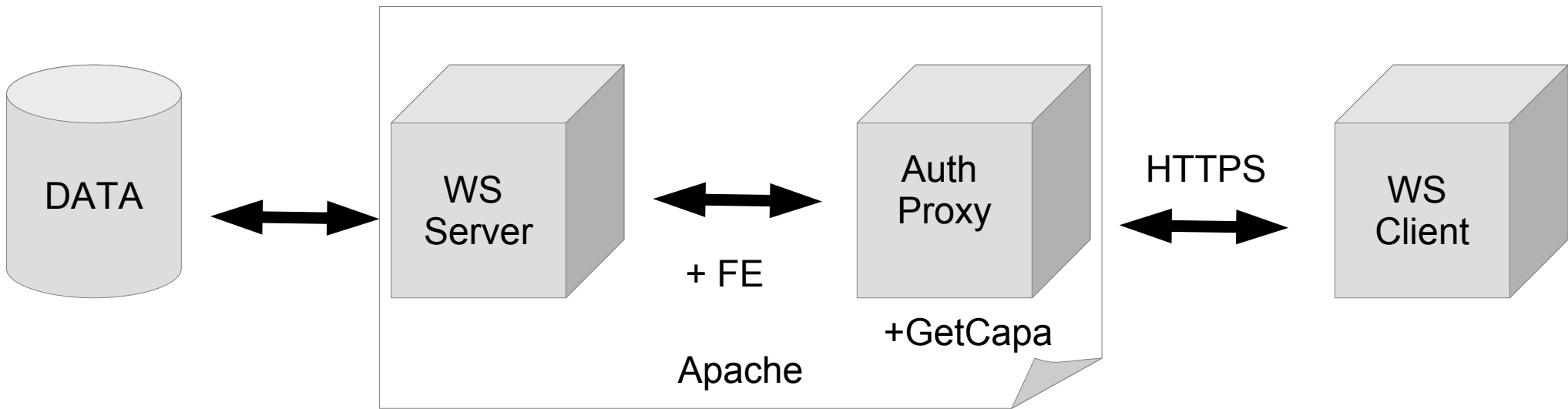
#4 Description des ACL

<http://www.opengeospatial.org/standards/geoxacml>

- Pas de modification des clients ou serveurs WS OGC
- Minimiser perte performance (dont latence)







Mod_Pep 1.0

Service :

- WMS
- WFS Basic

Filtrage :

- Layers
- BBOX
- Attributaire

Auth :

- IP
- GET Login / Pass

Mod_Pep 1.0

Service :

- WMS
- WFS Basic

Filtrage :

- Layers
- BBOX
- Attributaire

Auth :

- IP
- GET Login / Pass

Mod_Pep 1.1

Service :

- + WPS

Filtrage :

- + Geometry

Auth :

- + SSO via SAML2
- + Auth Basic

- Module Apache
- C99
- LibXML2 + Curl
- > 300 tests unitaires

https://github.com/Oslandia/mod_pep

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