

The Apache logo is displayed in a stylized, italicized yellow font on a dark brown rectangular background. The background of the entire slide is a photograph of an offshore oil rig with a helicopter in flight, overlaid with a dark brown geometric shape that contains the text.

Apache

INTEGRATING GIS WITH PETREL

ERIC
DOUGLAS

KEY WORKFLOWS

- z Access Petrel Data through ArcGIS
- z Access GIS Data through Petrel
- z Share Petrel Data to GIS Users

ACCESS PETREL DATA THROUGH ARCGIS

- z Petrel Studio Knowledge 2012
 - y Oracle with ArcSDE
 - y Oracle with Oracle Spatial
 - y SQL Server with SQL Server Spatial

- z Connect via ArcSDE

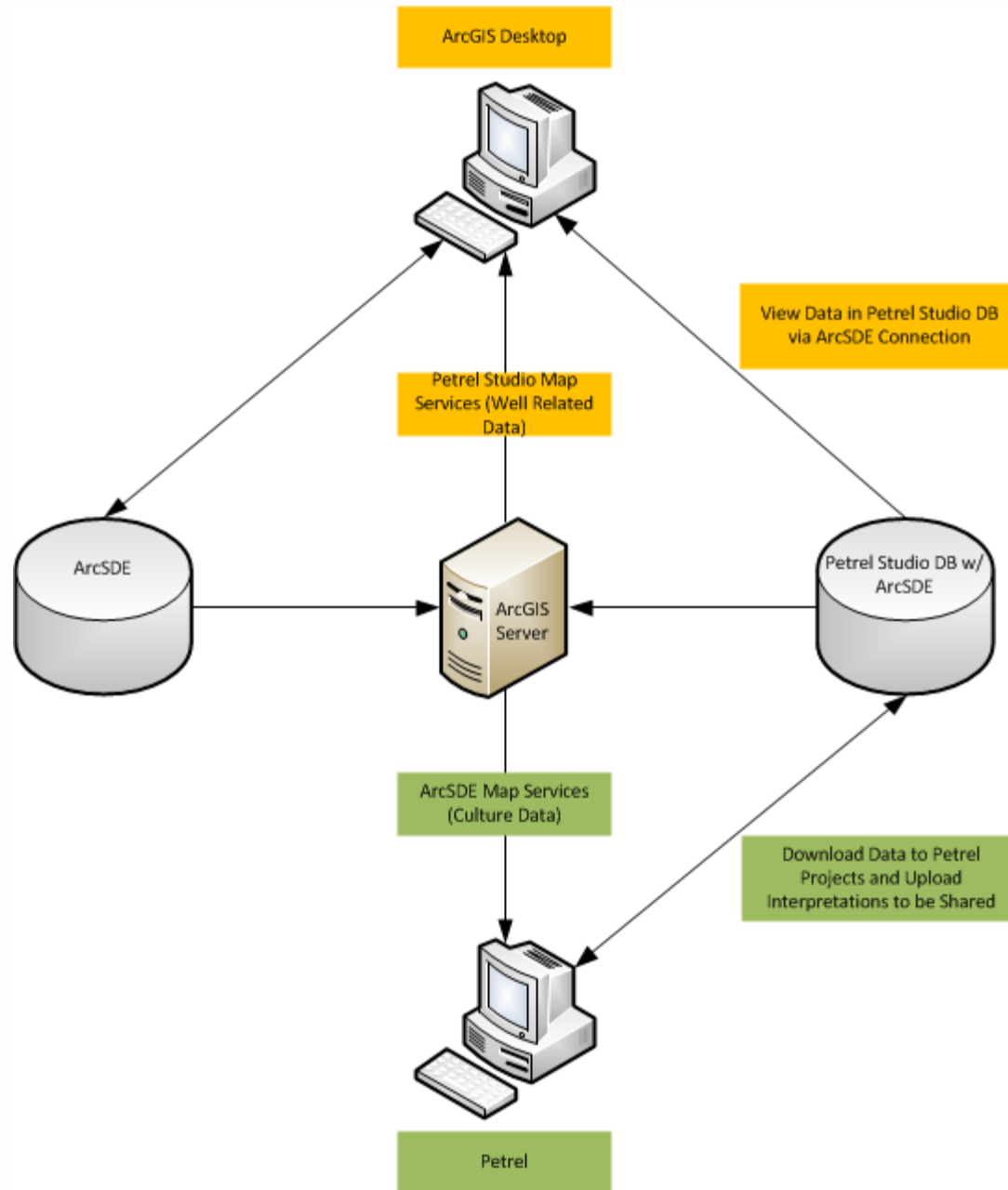
- z Access to Well Related Data

ACCESS GIS DATA THROUGH PETREL

- z GIS Data in ArcSDE
- z ArcGIS Server Map Services
 - y Otherwise use WMS or WFS Services
- z Access to GIS Culture Data

SHARE PETREL DATA TO GIS USERS

- z ArcGIS Server Map Services
 - y Data from Petrel Studio Database
- z Consume in ArcGIS Desktop
- z Consume in Web Map Viewer
- z Distribute via Apache GeoPortal



CONCLUSION

- z Access to the latest data
- z Utilize existing infrastructure
- z Share data with other users



Q & A