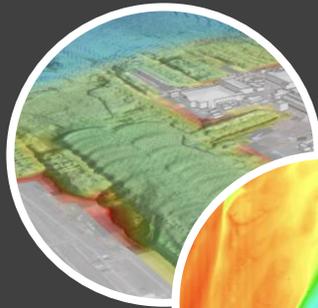
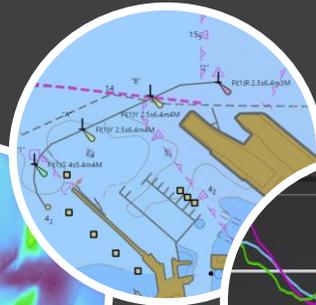


Maritime Data as Web-Services

3D Web Scenes



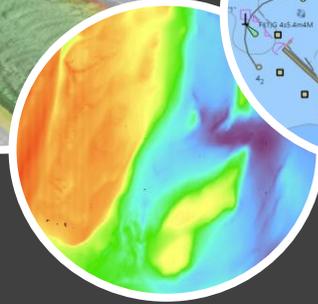
Electronic Charts



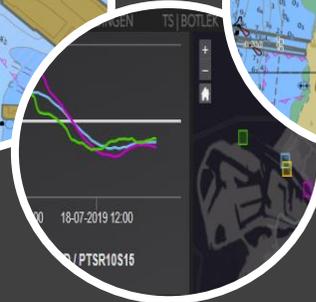
Print Products



Bathy Data Services

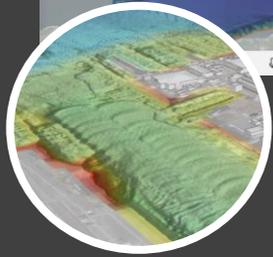
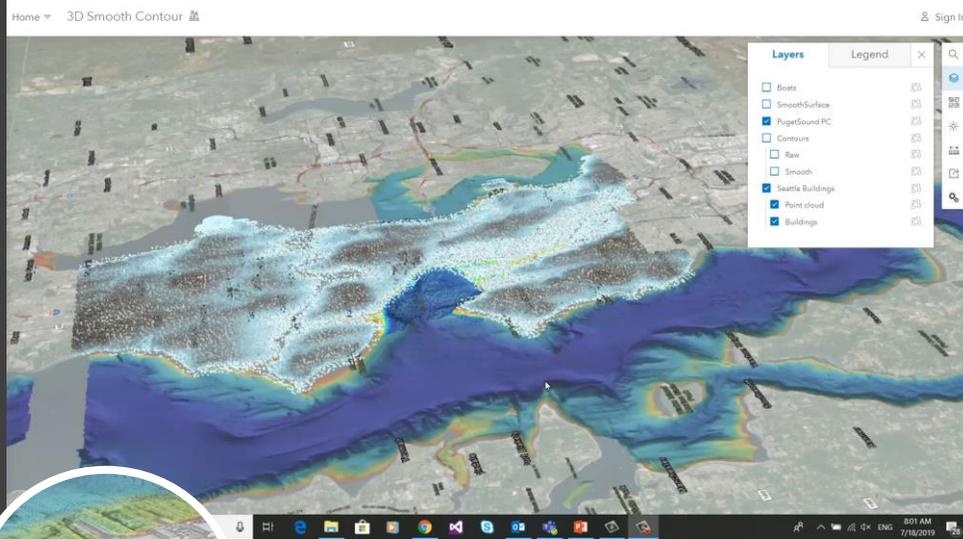


Dashboards





Bathymetric Data Services



Point Clouds
LAS/Lidar
xyz

Bathymetric Information System

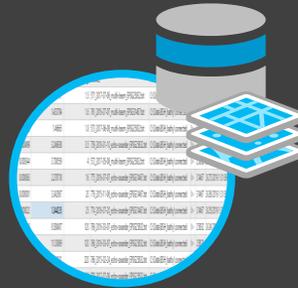
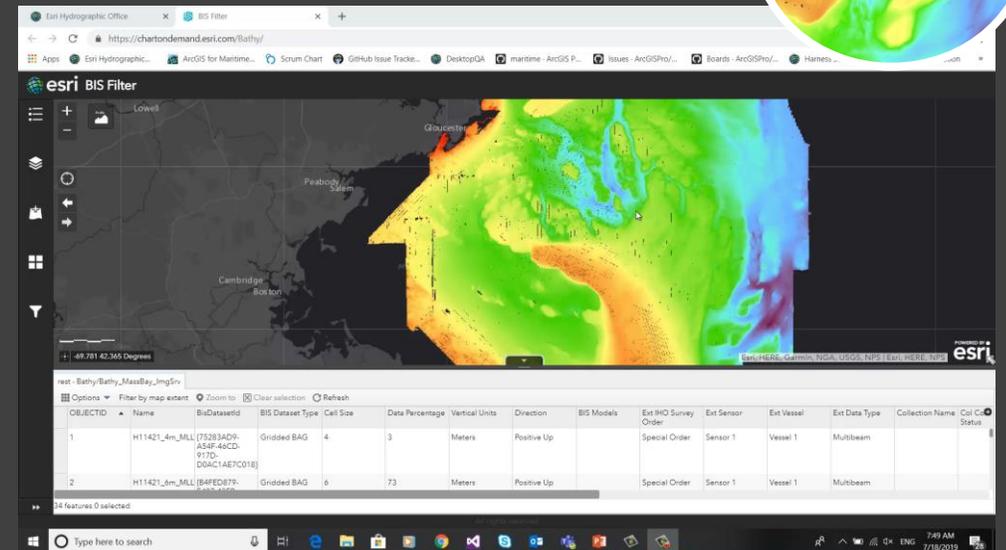
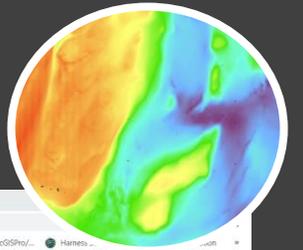
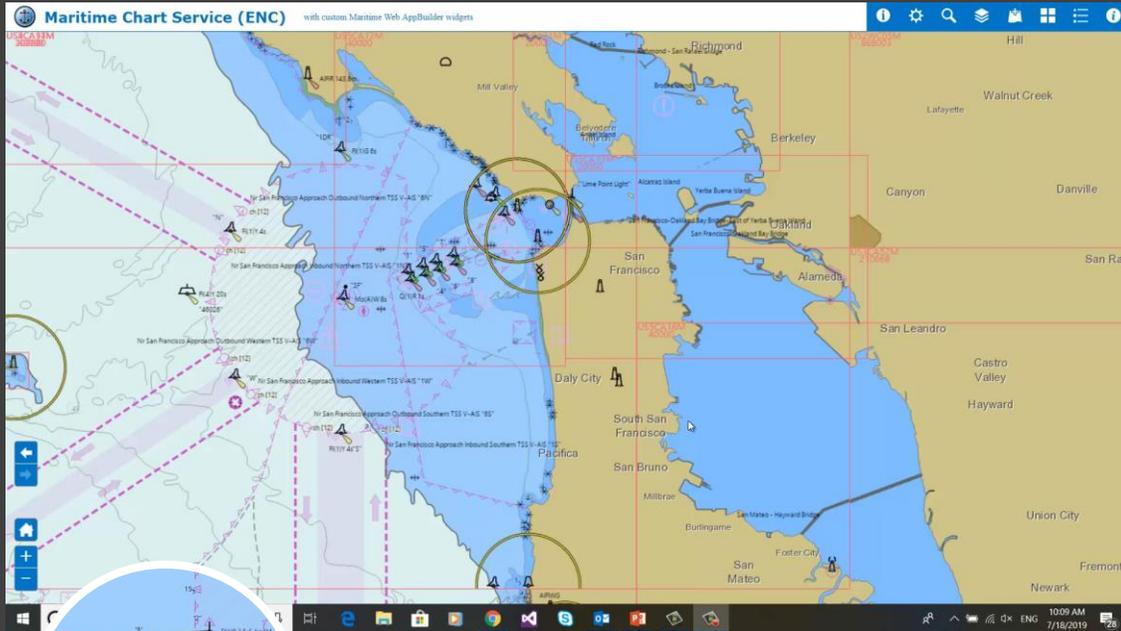


Image Services
BAG
GeoTIFF, etc.



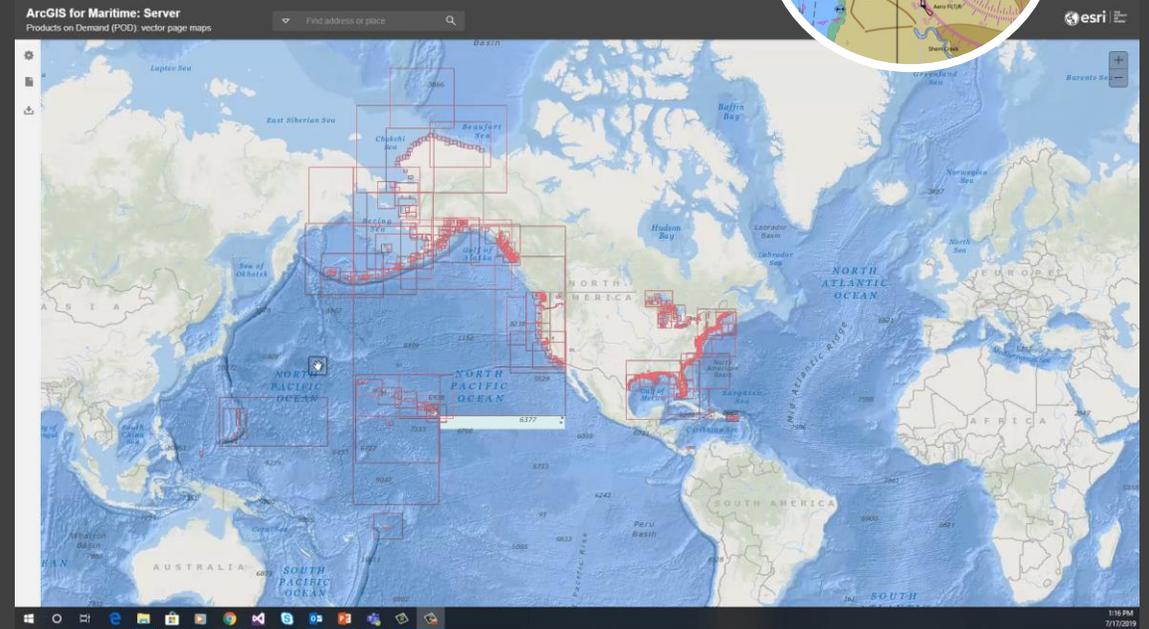


Nautical Chart Services



Electronic Charts
Maritime Chart Service

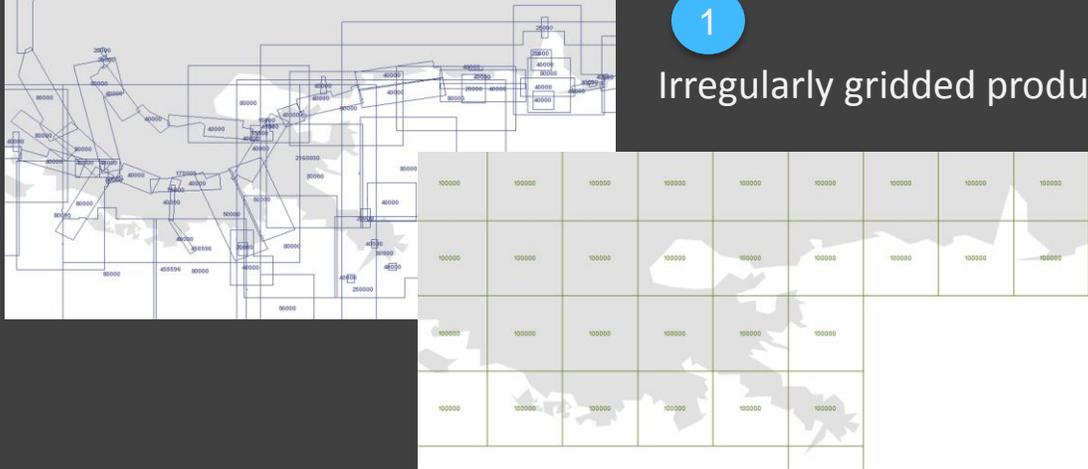
Paper Charts
Products on Demand



Impediments to Automation

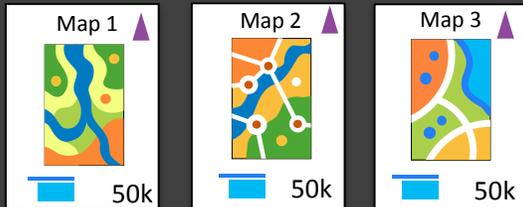
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Irregularly gridded products



2

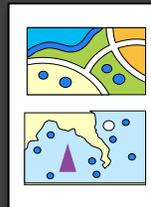
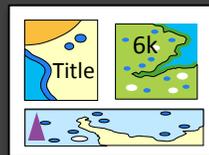
Layouts



Topographic maps



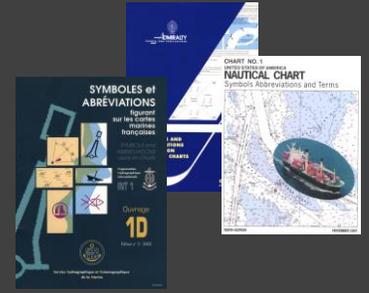
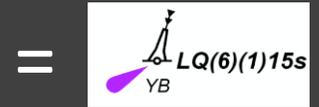
Nautical charts



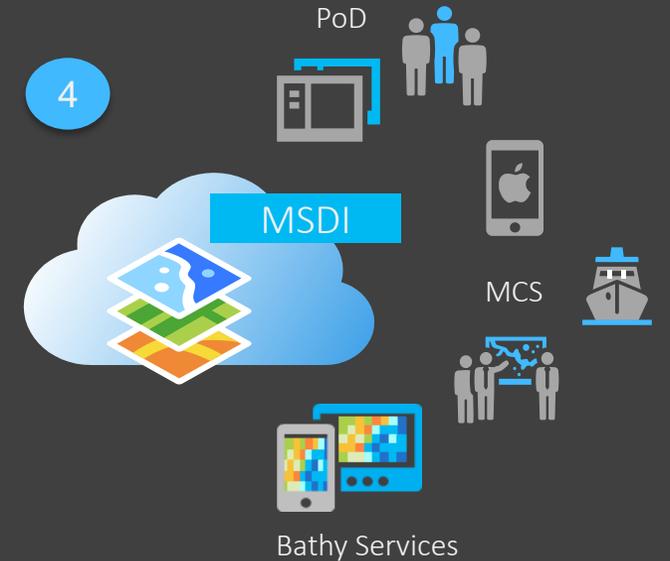
3

Data-driven standards

OBJECT = TOPMAR AND TOPSHP = 14 OBJECT LIKE ('BOY*')
 AND BOYSHP = 4 AND COLPAT <> '2' OR COLPAT IS NULL) AND
 (COLOUR IN ('-32767','1','3','5','6','7','8','9','10','11','12','13')
 OR COLOUR LIKE ('*',*))



4



thank you

Esri Hydrographic Office Organization
<http://esriho.maps.arcgis.com/home/index.html>

Maritime GeoNet Page
<https://geonet.esri.com/groups/arcgis-for-maritime>

Contact
maritime@esri.com

