

Big Ocean Data Unlocked



OneOcean Corporation has announced the beta release of ClipCard, its cloud-based innovation for managing, accessing and exchanging marine geospatial data. With ClipCard, it is now possible to instantly view and share key information from big ocean data, anytime, anywhere, without the need to transfer the data itself.

Ocean data can come in more than 100 file formats, reach terabytes in size, and take a week to download. Users have limited tools for managing their own holdings and even more limited means of exchanging huge files with others. Because of the sheer magnitude of the data, valuable information remains dormant behind firewalls or on shelves, much of it used only once and then forgotten.

ClipCard presents a rich abstract of big data in an object that is created anytime data is uploaded to the cloud. ClipCard is linked to its source, but is only a fraction of the size, so it can be viewed and shared anywhere. It helps users understand what big data contains, and gives them the means to transfer the source data through the cloud when they need it.

OneOcean has partnered with Amazon.com, leveraging Amazon web services to provide a robust global cloud storage and fulfillment infrastructure.

With data plans starting from USD25 per month for 50GB of data storage and transfer, OneOcean offers an online service designed for easy use by anyone with ocean data to manage.

For larger organisations, OneOcean offers enterprise-level plans scaling to terabytes of data with a premium services support team ready to assist corporations, universities and government institutions in their efforts to manage and exchange current project data, as well as rediscover and reuse shelved data.

<https://www.hydro-international.com/content/news/big-ocean-data-unlocked>
