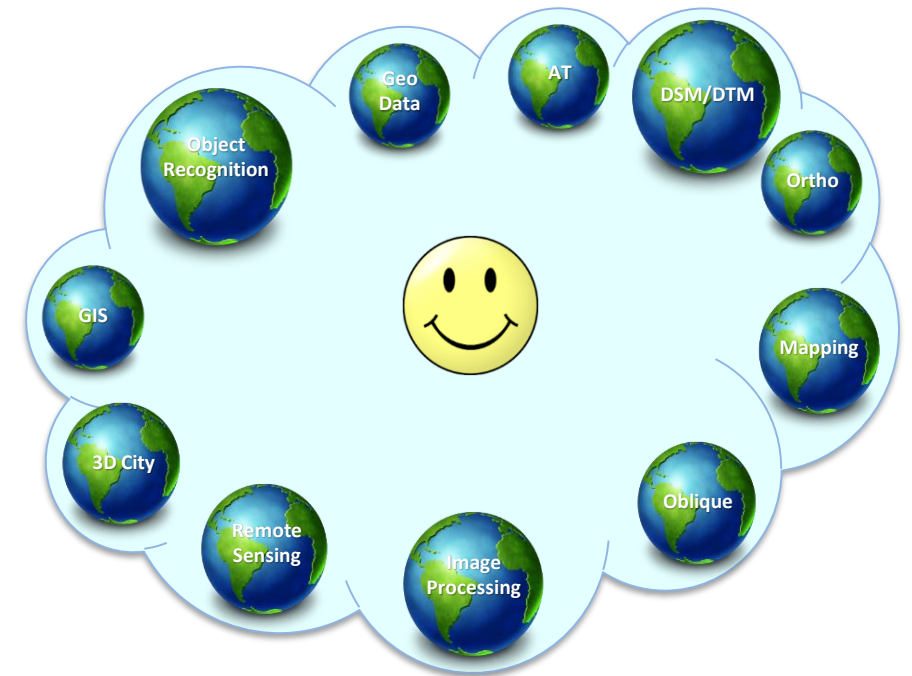


www.geocloud.work

Your cloud-based geospatial office










Geocloud.work – what is that?

- [Geocloud.work](http://geocloud.work) is a Software-As-A-Service (SaaS) worldwide **cloud-based** platform, which enables working with **existing geospatial desktop software** through remote desktop technology (RDP) on a **Pay-per-Use** basis.
- [Geocloud.work](http://geocloud.work) offers **3rd party software** that covers all domains of geoinformation: **geodesy, photogrammetry, mapping, cartography, remote sensing, GIS, image processing, point cloud processing and automatic object recognition.**













Keywords: **SaaS, desktop software, cloud-based, pay-per-use**

Commercial Software available

Company	Software	Category	Country
 Agisoft	Photoscan	AT&Camera calibration, Orthophoto, Photogrammetry, PointCloud&3D Processing, UAV/UAS	Russia
 ICAROS	One Button	AT&Camera calibration, Orthophoto, Photogrammetry, PointCloud&3D Processing, UAV/UAS	USA
 RACURS	Photomod, Photomod UAS, GeoMosaic, 3D Models, Radar, GeoCalculator	AT&Camera calibration, Orthophoto, Photogrammetry, PointCloud&3D Processing, UAV/UAS, Stereo Mapping	Russia
 bingo BUNDLE ADJUSTMENT	BINGO	AT&Camera calibration	Germany
 KB PANORAMA Geoinformation technologies	GIS "Panorama"	GIS, Map Production, Remote Sensing	Russia
 VisionOnSky	MASI – Modules for Satellite and Aerial Imagery	Photogrammetry, PointCloud&3D Processing, Remote Sensing, UAV/UAS	China
 INNOVATIVE CENTRE	Image Media Center	GIS, Remote Sensing	Russia
 Keith W. Young	SURPAC	Surveying & Cadaster	South Africa
 TopoFlight SYSTEMS	TopoFlight	Flight planning	Switzerland

Free or Open Source Software available

Company	Software	Category	Country
 QGIS	QGIS	GIS	Germany
	GRAS	GIS	Germany
	gvSIG (gvSIG Association)	GIS	Spain
	SAGA (Hamburg University)	GIS	Germany
	GeoDa (Chicago University)	GIS	USA
	CloudCompare	Point Cloud	France
	QT Reader (Applied Imagery)	Point Cloud	USA
	GIMP (GIMP-Team)	Image editor	Germany
	Paint.net (Getpaint.net)	Image editor	USA
	FugroViewer (Fugro)	Point Cloud Viewer	USA

Main principles

Software-as-a-Service
(SaaS)

- **3rd-party software** installed on a **cloud-based** platform

Data-as-a-Service
(DaaS)

- Unified **gate to** worldwide **3rd-party geospatial data**

Pay-per-Use

- Software & Data on a **Pay-per-Use** basis

Cloud-based

- **Worldwide** cloud infrastructure coverage

Simplicity

- A **simple and unified** approach to software & data

GeoCloud works for you!

Geospatial Professionals

- **Use** preinstalled **up-to-date** geospatial software on a **pay-per-use** basis
- **Cut** software **licenses**, in-house computers and IT **support costs**
- Execute **multiple projects** simultaneously
- Change **processing power** according to your requests
- Work **anytime**, from **anywhere**

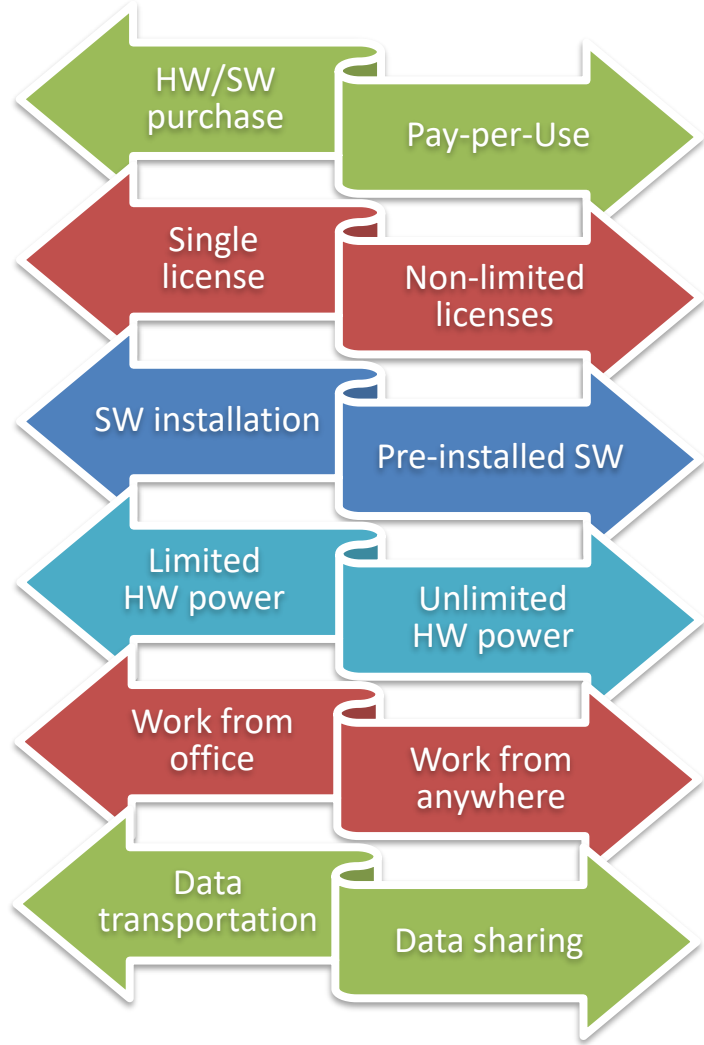
Software Vendors

- **Sell** your software on a **pay-per-use** basis
- Enjoy **one-time installation** for all your customers
- Get approach to diverse customers **worldwide**
- **Prevent** your software from **piracy**
- **Reduce** marketing, pre-sale and support **cost**

Geospatial Data Providers

- **Sell** your data on a **pay-per-use** basis
- **Make** your data **available and affordable** for every project
- Get approach to diverse customers **worldwide**

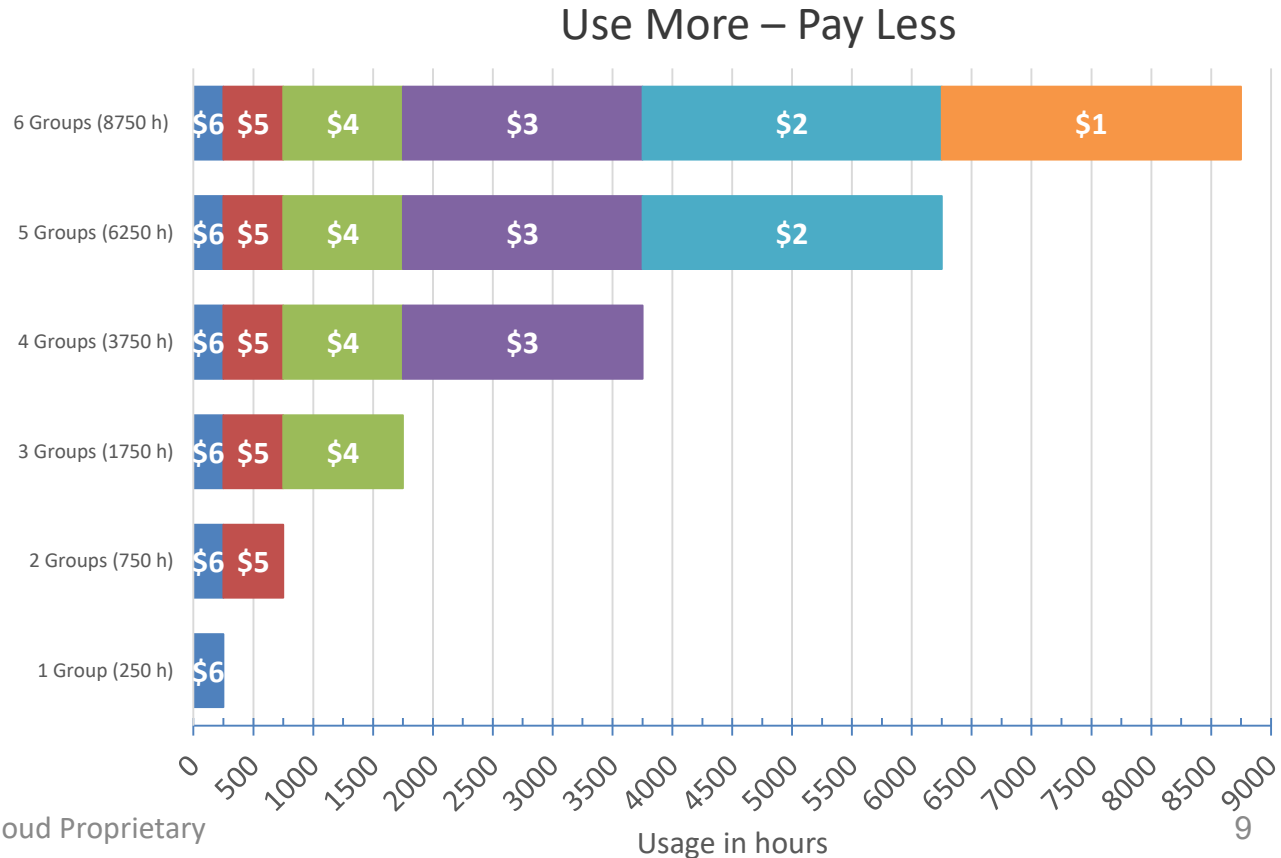
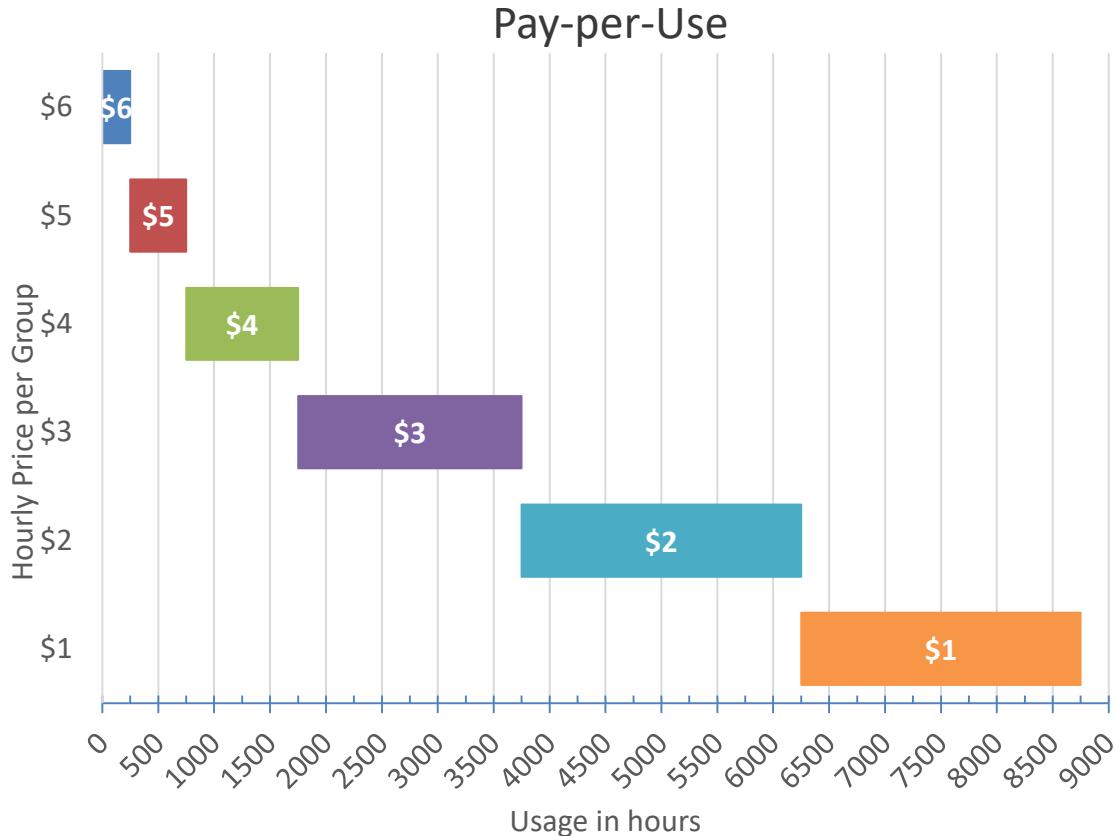
From Desktop work to Cloud-based work



Pay-per-Use business model

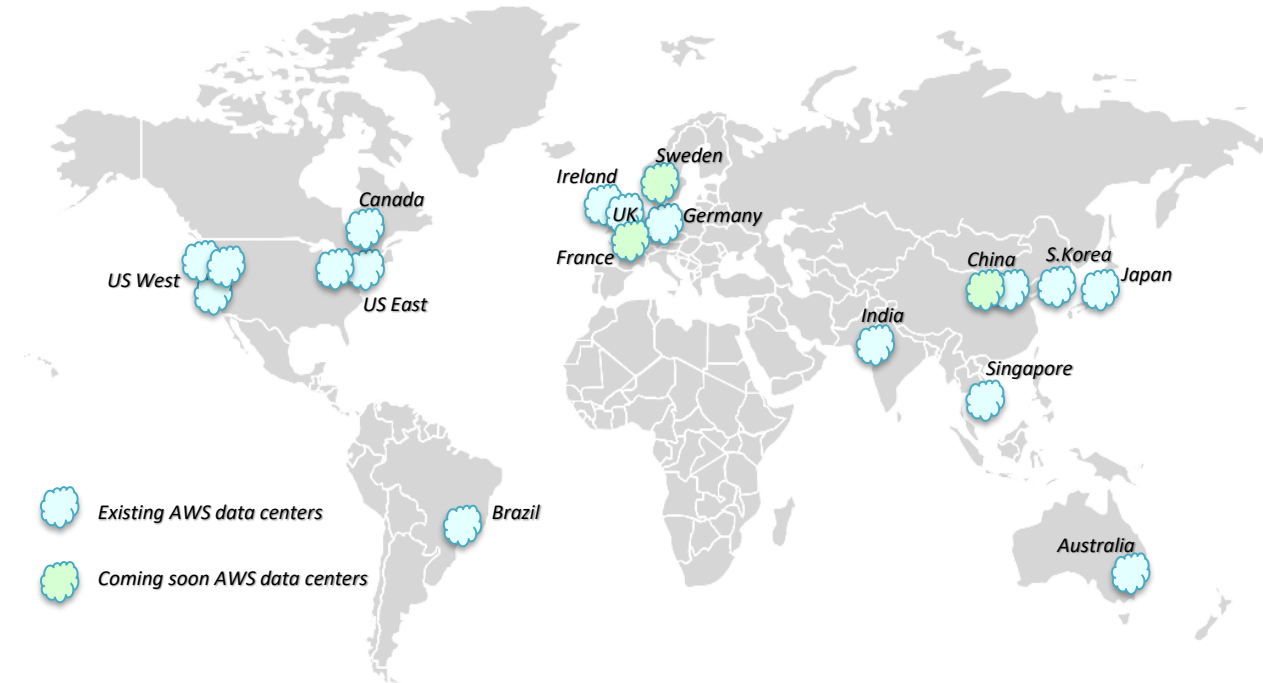
- There is an hourly price for every Application and Storage
- Pay only for hours you used
- Working hours of selected Applications and Storage are accumulated in GeoCloud database and will be summarized
- Working hours of one Application are grouped in 6 consecutive usage groups: 250, 500, 1000, 2000, 2500, 2500 hours
- Hourly price of Application and Storage is constant for every usage group and decreasing when passing from a group to a consecutive group with the increase of accumulated working hours
- User will be charged at the beginning of every next month for hours actually used in previous month

Pay-per-Use business model

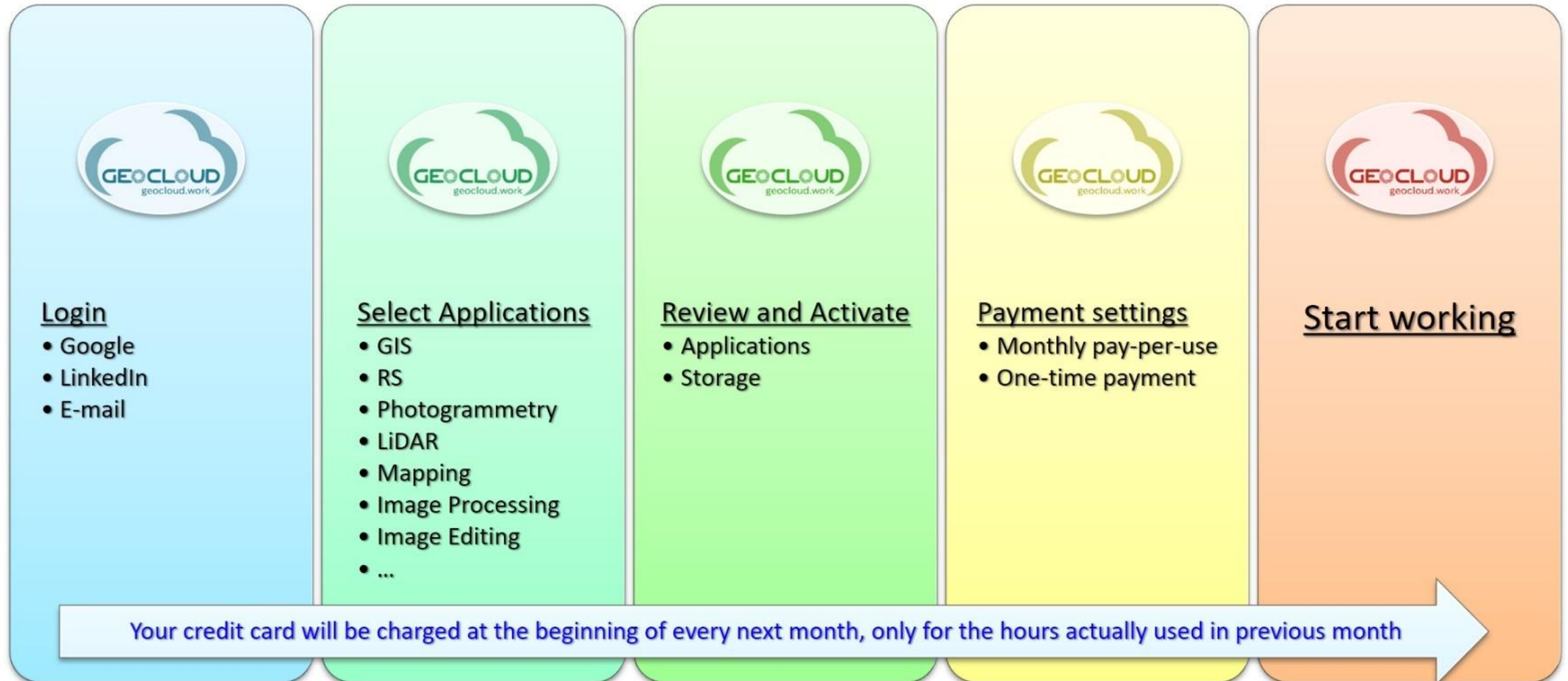


Technology based on Amazon Web Services (AWS)

- AWS cloud provides:
 - Worldwide coverage - 19 AWS data centers
 - Large variety of computer configurations
 - Large variety of storage types
 - Large variety of network parameters
 - Hardware scalability
 - Support RDP and VDI approach
 - Support 3D data representation
 - Support stereo mapping



Simple workflow



Thank You
from

www.geocloud.work