STATPLANET CLOUD

INTERACTIVE MAPPING AND VISUALIZATION SOFTWARE

STAT Silk

About StatSilk

StatSilk is the producer of the award-winning StatPlanet software. StatSilk's clientele spans a broad range of industries and companies of all sizes, from small NGOs to some of the world's largest companies. It empowers organizations to better communicate and disseminate their data, and empowers users of data by providing them with the tools to better explore and analyse the data according to their needs. Originally launched as a non-profit initiative, StatSilk's business model now balances commercial aspirations with a philosophy that supports open data and data visualization for international development.

Our clients and users include multinational companies such as Accenture, Cisco, Dell, eBay, PricewaterhouseCoopers and Samsung; intergovernmental organizations such as OECD, European Commission, the World Bank and over 20 UN organizations; government agencies in over 35 countries, such as the USA Department of Homeland Security; and many of the world's leading universities such as Cambridge, Harvard, MIT, Oxford, Stanford and Yale.

StatSilk is based in Sydney, Australia and was founded by Dr. Frank van Cappelle. Frank is a regularly invited speaker on data visualization at international conferences and workshops, and has consulted for the UN on data monitoring and visualization in over 30 countries.

About StatPlanet Cloud

StatPlanet Cloud is the next iteration of our award-winning StatPlanet visualization dashboard software. StatPlanet was one of the world's first online automated interactive mapping and visualization tools, first launched in 2006. In 2011, it won 1st prize in the World Bank's Apps for Development Competition by automatically visualizing the entire World Bank database of 8000+ indicators - and helped "bring World Bank education data into the modern age".
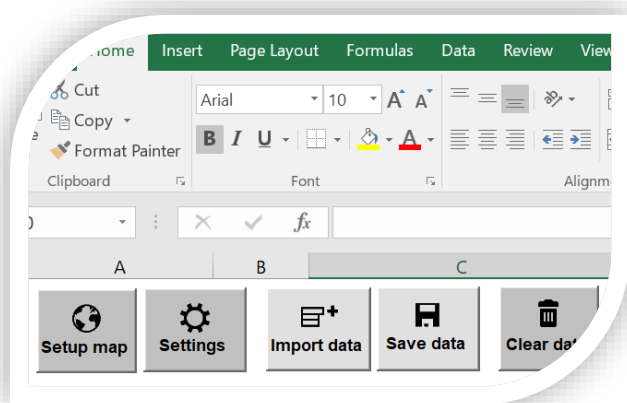

StatPlanet Cloud is cross-platform and can be accessed through the web-browser from any device, whether PC, mobile or tablet. Use StatPlanet Cloud to automatically transform entire spreadsheets and databases into interactive visualizations. Whether you wish to visualize just one indicator or an entire database, StatPlanet Cloud can do the work for you.

Technical specifications

StatPlanet Cloud is a cloud-hosted JavaScript SaaS application. Although the application is hosted in the cloud, your data and maps can be either self-hosted or hosted in the cloud as well.

A Gold or Platinum subscription provides access to a file management interface through which you can easily upload your files to our cloud servers. Should you prefer to host everything on your own server, including the software, that is possible as well. For more details, please contact us.

How it works

While StatPlanet Cloud is hosted online, importing your data and setting up the dashboard is done offline.

Visualizing and mapping your data is a two-step process. In the first step, the Excel-based StatPlanet Data Manager sets up the map you wish to use (see: obtaining free maps). In the second step, the StatPlanet Data Manager automatically imports your data.

During this process three key dimensions of your data are modeled: the geographic dimension (data linked to map areas), the indicator dimension (topics or variables in your data file), and the time dimension (if any). Through this model, interactive maps and visualizations are automatically generated using best-practice data visualization principles.

Media coverage and reviews

"StatPlanet lets people explore more than 3,000 World Bank economic indicators with interactive maps and graphics. It won the $15,000 first prize."
- New York Times

"You can use the StatPlanet app to follow the story of development in a specific country over the course of decades."
- World Bank president Robert B. Zoellick

"EdStats' use of StatPlanet helps bring World Bank education data into the modern age with colorful, user-friendly navigation and "pop up" bubbles that display information as you scroll. With a time-lapse "play" button and a Google maps-like functionality that allows you to zoom, grab and highlight, it just might be the most fun you have with data this year."
- World Bank Blog

"This easy-to-use tool has helped everyone from the UN to Dell realise that evidence-based decision-making can be a pleasure, not a chore."
- Google Magazine Think Quarterly

"StatPlanet allows you to create some amazing interactive visualisations."
- MakeUseOf

"StatPlanet - the infographic creator's best friend"
- Social Media Today

"You can visualize nearly every indicator of economic, social and human development on StatPlanet World Bank...Where one of the challenges with World Bank's data is how much of it there is, StatPlanet does a great job of helping users zero in on and visualize what interests them."
- Programmable Web

"...explore, visualise and map data drawn from sources including Unesco's Institute for Statistics and the World Health Organisation. You can also add, import, map and graph your own datasets." - The Guardian

"This is really worth a look. But only if you have time on your hands, because you are very likely to get yourself absorbed in it...If you have a point to prove about the global condition, chances are that you can do so here, export it, and show it to whoever it is you feel compelled to prove your point to."
- InventorSpot

"The clearest and most usable dissemination tool I have ever seen, by a long way."
- PRISM Stats

"Every once in awhile a truly great free GIS product shows up and Statplanet is the best I've seen for making flash-based interactive maps and graphs for websites."
- MapCruzin