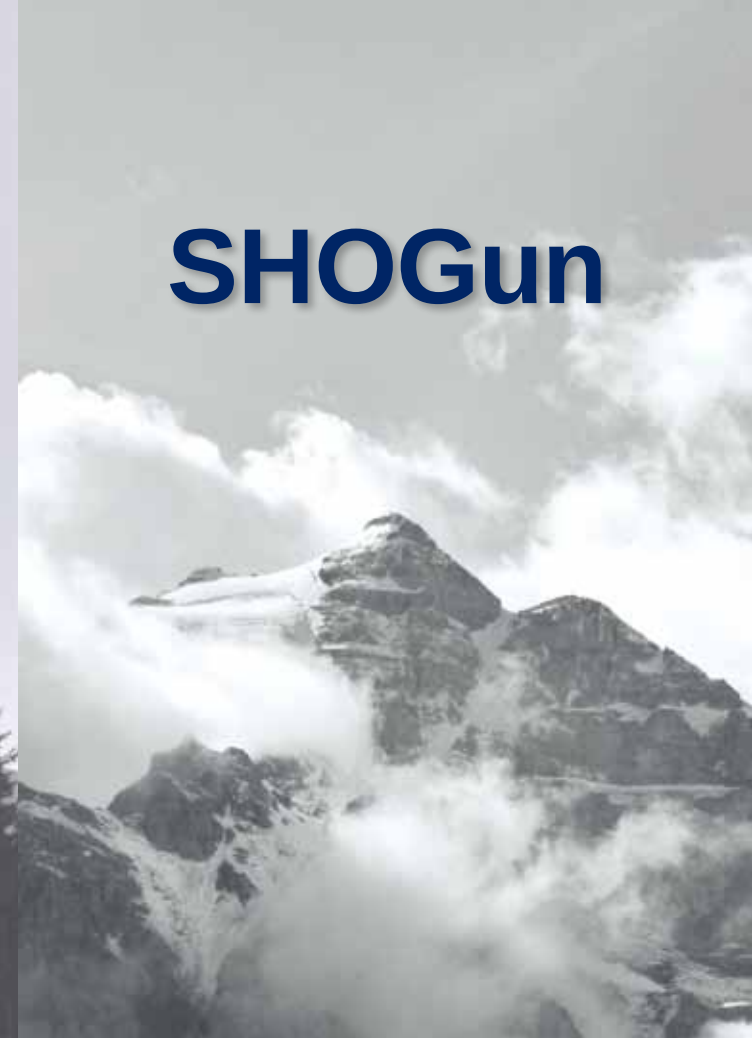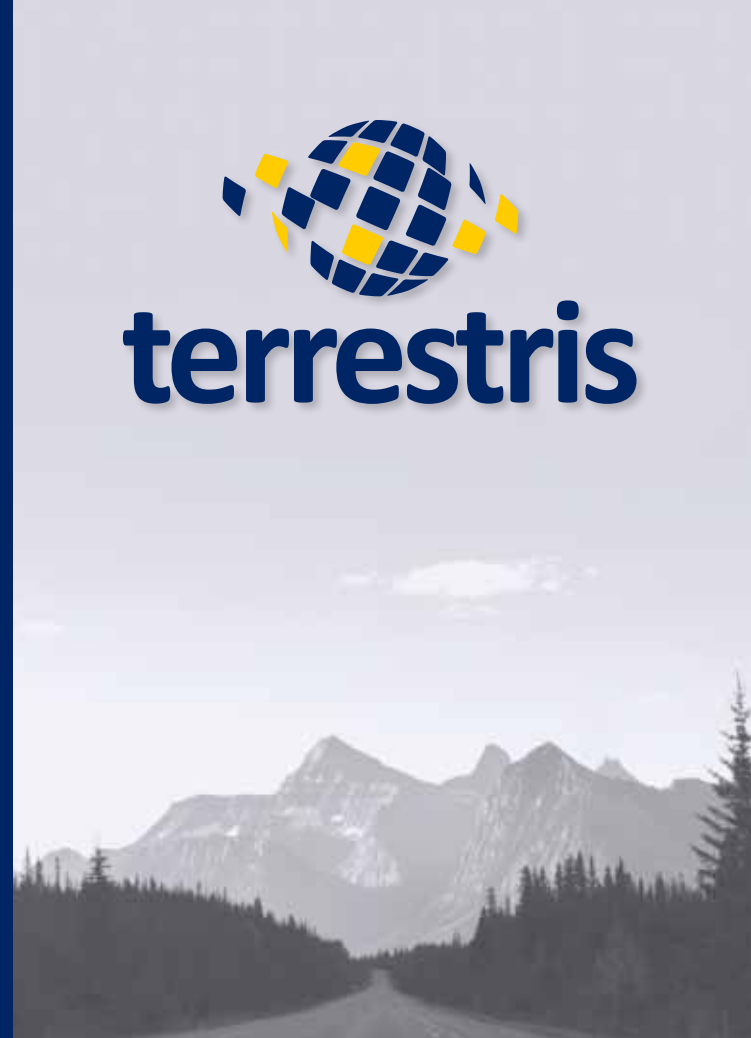## One GIS solution for all

Nowadays, working with Geodata is not an experts issue any more. Geodata are omnipresent in Apps, on webbased maps on the internet and also as an important tool. But despite all that, geodata and tools very often are not accessible for those working with them.

In other words:

- You are looking for a solution that allows you to work with geodata at all workstations within your organisation?

- You require one solution for all needs - for experts as well as the average map user?

- You are tired of thinking about software-licenses, the number of workstations or concurrent activity?

- You also want to keep on using your existing data and associated specific applicaitons as you are used to?

- You want to be able to publish selected data to the public via the internet?

- You want to be able to influence the ongoing development of your GIS-solution at all times and directly?

- You are looking for a GIS-solution that integrates itself into your existing environment?

Please contact us if you want to learn more about SHOGun!

terrestris

SHOGun

Your Open Source Specialist
For Maps And
Spatial Information Systems

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One GIS Solution

For All

12 reasons for using SHOGun

1 With and within **SHOGun** the development of specific applications is possible. The secret: WPS – WebProcessingService. This is the official standard for realizing complex analysis and data requests online.

2 **SHOGun** is not just a simple webbased GIS solution; it is also a complete webbased GIS that covers many tools that are usually offered by desktop-based GIS.

3 **SHOGun** is based on an intelligent and long-term applied Software-Architecture. The name **SHOGun** is an acronym based on the most important modules of the software: **S**pring, **H**ibernate, **O**penlayers, **G**eoServer **u**nd **n**och (German for „and more") behind which there is a long-term approved and developed Open Source Software with a broad, worldwide community of developers.

4 **SHOGun** is a GIS, that includes its own Geodata infrastructure. Instead of many data formats **SHOGun** generally works with OGC-compliant services.

5 **SHOGun** adapts to your organisation - not the other way round. On a technical basis **SHOGun** fits into any existing IT-environment - visually and functionally.

6 **SHOGun** integrates existing and approved webbased applications with or without GIS-functionality via an open interface. This way SHOGun offers these applications the possibility to handle Geodata.

7 With **SHOGun** map printouts can be easily done. Even though the main focus of **SHOGun** as a web GIS is managing digital data – but every so often there is also a need for reasonable printouts. No problem with **SHOGun**: select box on map, insert title, description and scale and print in high defnition even up to a DIN A0 format.

8 **SHOGun** handles webbased data publishing basically along the way because the Geodata infrastructure is already included.

9 **SHOGun** can simply be set up by the customer, because our Software delivers all modulators and buttons that are needed to arrange any GIS-application you want in a quick and easy way.

10 **SHOGun** is entirely licensed as Open Source, which enables the customer to use **SHOGun** on as many workstations and/or installations needed.

11 **SHOGun** will be developed further. The modular concept of **SHOGun** allows further development quite easily – innovations will be adapted, individal innovations based on customers' demands find their place in the architecture as a whole.

12 **SHOGun** offers every workstation exactly the tools and data that are needed – nothing more and nothing less.