Internet portal for "Easy Internet Access" and Device Management[1] !

My-devices.net allows for "Easy Internet Access" (EIA) to devices that are connected to the internet by LAN or by mobile GSM/GPRS or UMTS links.

The access to such devices usually requires modifications in the network path like port forwarding, setup of VPN (Virtual Private Network) channels or reconfiguration of routers and firewalls. These modifications require detailed knowledge of network and device configurations which usually is not available by field technicians or high level permissions in the EDP system management of companies which restricts the usability of current solutions.

→ my-devices.net doesn't require any of this !

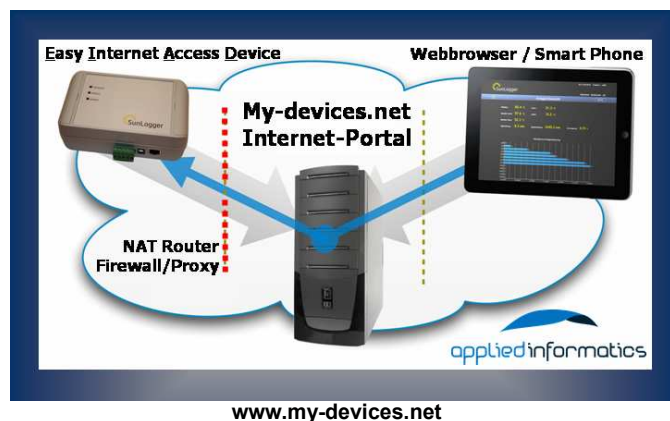It allows direct and secure access to the device's web-server !
- Anytime and from anywhere around the globe!
- By any web browser or smart phone !
- Without any installation effort or reconfiguration of the access path !

Thus, EIA devices may be easily installed and connected to the internet by mobile GSM/GPRS or UMTS links or standard Ethernet LAN cable. They automatically connect to their my-devices server, which will establish a secure link for easy access – that's it ! The whole communication via the my-devices portal is encrypted according to the most recent technical standard. My-devices furthermore provides a powerful tool and service to manage a large number of devices in the field.

→ EIA is safe as well as easy to install and operate !

Application Areas:

- Solar energy systems
- Heating/Cooling systems
- Energy management / smart grid
- Machines with serial or bus interfaces
- Remote sensor and control units
- Ticketing/access control systems
- Battery powered devices
- Emergency systems

www.my-devices.net

My-devices is offered as a service in conjunction with the purchase if EIA devices based on the hardware platforms "RAIATEA" and "TAHAA" of Ingenieurbuero Dr.Alexander Lechner. Further information is available from the www.my-devices.net homepage.

Awards: my-Devices.net has been ranked among the 50 most promising innovations in information technology by the "code-n" innovation contest at CeBIT 2012 !

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[1] my-devices.net is an cloud-based solution of Applied Informatics GmbH for internet access and device management.