

Gantner.RAS is a remote access service for global fleet management of onsite DAQ devices. Designed for Gantner Q.reader hardware and third party devices.

The screenshot shows the Gantner.RAS web portal interface. At the top, there is a navigation bar with links for 'Devices', 'Password Recovery', 'User Management', 'Device Access', and 'Updates'. Below this, a 'Devices' table lists several devices with columns for name, status, IP address, and last update. Below the table, there is an 'Info' section for a selected device, showing details like Name, Serial, Mac, Build, and Model. An 'Availability' section shows a bar chart indicating 100% availability with 12 connections. At the bottom, a 'Hide connections table' provides a detailed log of connection events, including start and end times, duration, and addresses.

Key features:

- **Access to onsite DAQ devices**
global fleet management of Gantner Q.reader hardware and third party hardware
- **High Security Connection**
SSH encoded connection, 4096-bit RSA-Key identification
- **Configuration backup for data logger and PPC**
easy recovery of configurations
- **Configuration activities tracking**
- **Connection availability log**
- **Fleet wide Firmware update management**
- **REST API for access to current values of field devices**
- **Gantner.RAS access by Web browser**
Replace of VPN connection
- **Configurable port forwarding**
supports TCP connections e.g. HTTPS, SFTP, SSH, HTTP, Modbus TCP (FTP/FTPS is not supported)
- **User-Management**
configuration of access levels and users
- **Runs on any standard web browser and on smart devices**
- **Hosted on high-performance cluster based in Germany**

