

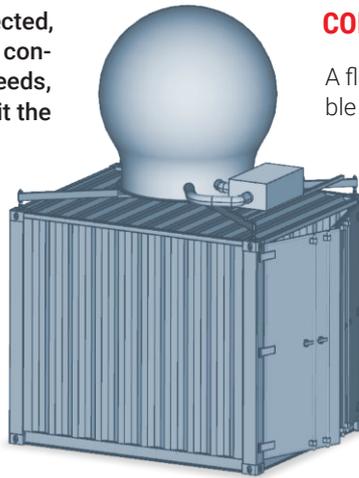
GAMIC Weather Radar & Signal Processing Radar site solutions



On-site shelter workspace for local weather radar control and maintenance operations

Any weather radar site requires protected, well-connected, and secure conditions for local operations like on-site control and maintenance of your radar. Addressing those needs, GAMIC offers dedicated radar shelter solutions that suit the preconditions of your radar installation location.

Multi-purpose workspace, storage capabilities, many connectivity and network possibilities, and optional security features allow comfortable operation of your weather radar all over the world. Read more about our radar shelter solutions below and don't hesitate to **contact us for more details about a dedicated shelter solution** and our comprehensive weather radar solutions including powerful signal processing hardware and software.



CONTAINER SOLUTION

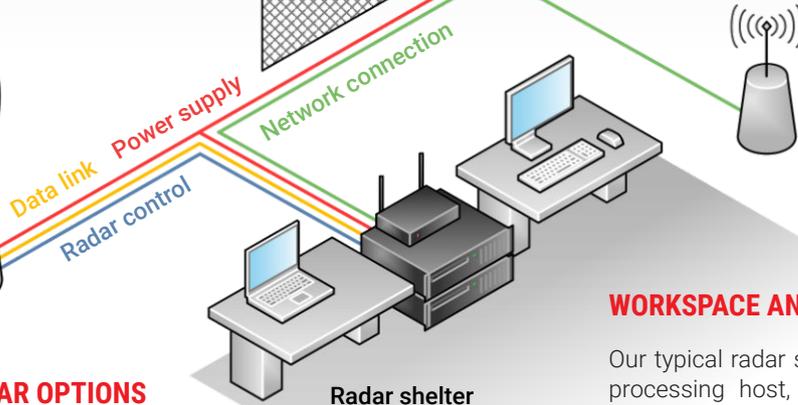
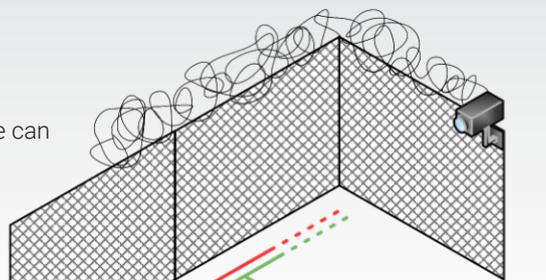
A flexible and well-proven solution for a transportable weather radar is an ISO freight shipping container. The container offers multiple features at once:

- » **Facilitated transport** as (sea) cargo
- » **Elevation of the radar** at flat places
- » **Protected equipment storage**
- » **Shelter workspace** (see below)

Easy installation and deconstruction allows flexible possibilities and has been proven in rural environments like deserts.

SECURITY FEATURES

Depending on the location, your radar site can be protected by various security features, e.g. **fencing** around the site, a **camera surveillance** system, and more.



WEATHER RADAR OPTIONS

Contact us for more details about comprehensive **weather radar solutions** by GAMIC.

CONNECTIVITY AND NETWORK

Any GAMIC radar site requires simply a **standard power supply** (international possibilities). For remote control and data distribution, network and internet connection is provided via multiple techniques:

- » **Ethernet**
- » **Mobile network (4G, 5G)**
- » **Satellite link**
- » **Radio link**

WORKSPACE AND STORAGE

Our typical radar shelter comprises an **IT rack** with the signal processing host, local operating workstation, and network hardware. Sufficient workspace (at least 10m²) with a desktop computer allows comfortable on-site **radar control**, convenient **maintenance operations**, and other applications.

For even more comfort, the shelter is fully **air conditioned** and additional space is provided for **storage of equipment**.

v1.1 (2023-07-25)

