

A German SME has launched a self-sufficient mobile Wi-Fi solution for emergency services and disaster protection and is looking for commercial partners.

Summary

Profile type

Business Offer

Company's country

Germany

POD reference

BODE20260107012

Profile status

PUBLISHED

Type of partnership

Commercial agreement

Targeted countries

• **All countries**

Contact Person

[Myrthe BONGERS](#)

Term of validity

7 Jan 2026

7 Jan 2027

Last update

7 Jan 2026

General Information

Short summary

The German company has developed a self-sufficient, mobile Wi-Fi solution that covers an area of up to 4 hectares without an external power source, thus ensuring the basis for vital communication in disasters and exceptional situations.

Full description

The German SME has created a self-sufficient Wi-Fi trailer solution that provides a reliable basis for connectivity anywhere and anytime. This solution can be lifesaving, especially in times of disasters, storms, or other exceptional situations.

A single trailer provides stable Wi-Fi coverage for an area of up to 4 hectares in open spaces, enabling seamless networking between emergency services, control centers, and hospitals. In such critical situations, functioning communication channels are essential for fast and coordinated assistance.

Their trailer is mobile, flexible in use, and can be easily transported to any desired location. The integration of Starlink ensures that a reliable internet connection is available everywhere. No external power source is required, and there is no need for costly cable laying or infrastructure measures.

This enables the creation of a secure, independent, and powerful communication solution exactly where it is needed, within a very short time.

Designed with sustainability in mind, the trailer can be redeployed and reused repeatedly, reducing the need for single-use equipment and minimizing waste.

Advantages and innovations

Mobile, completely self-sufficient, easy to set up, no external power source required, supplies several hundred end devices, connectivity regardless of location.

Technical specification or expertise sought

Stage of development

Already on the market

IPR Status

IPR Notes

Sustainable Development goals

• **Goal 9: Industry, Innovation and Infrastructure**

Partner Sought

Expected role of the partner

They are looking for commercial partners to distribute their products and services regionally.

Type of partnership

Commercial agreement

Type and size of the partner

- **SME <=10**
- **R&D Institution**
- **Big company**
- **University**
- **Other**
- **SME 11-49**
- **SME 50 - 249**

Dissemination

Technology keywords

Targeted countries

- **All countries**

Market keywords

- **01006005 - Other communications (not elsewhere classified)**
- **01004001 - Local area networks**

Sector groups involved

- **Maritime Industries and Services**
- **Construction**
- **Digital**
- **Aerospace and Defence**

Media

Images



[KC2026.png](#)