





**WIE nimmt Panasonic die
Komplexität aus der Mobilität**

IT Support

- Last mile service
- Field support service
- Staff Augmentation
- 5G Campus

Supporting Software

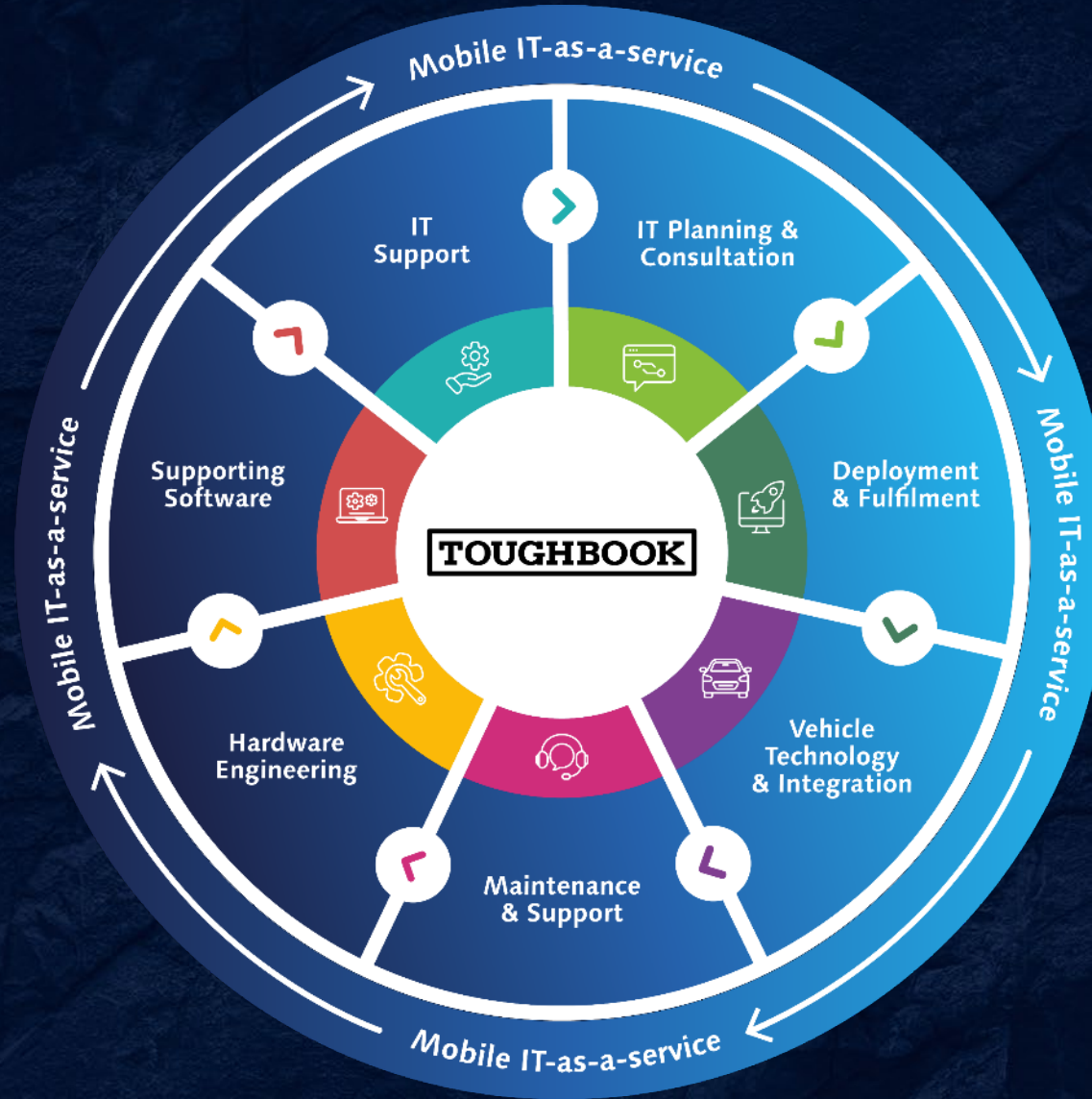
- Smart Service
- Absolute resilience & control
- Distracted Driver

Hardware Engineering

- Custom dock design
- Hardware accessory design

Maintenance & Support

- Protect plus
- Protect plus Infinity
- Rapid replacement service
- Global Warranty
- 24/7 Support Service
- Service Repair Training



IT Planning & Consultation

- Image Consultation & Creation
- Long Term image management
- SCCM/MDT Environment Setup
- Autopilot enrolment & provisioning
- Intune/Azure Active directory setup & maintenance
- Project Management

Deployment and Fulfilment

- Gold build, SCCM/MDT imaging & Autopilot whiteglove
- Imaging, staging and kitting
- Asset tagging and SIM activation
- Non TOUGHBOOK deployment
- Warehousing

Fahrzeug Technologie & Integration

- Installation Services
- Fleet audit
- Vehicle kit consultancy, design & supply
- Design compliance & certification
- In-vehicle connectivity solutions
- OEM Mirroring

Mobile IT-as-a-service

As-a-service subscription for any device, any service & software



IT Planung & Beratung

- Image Beratung & Erstellung
- Langzeit Image Management
- SCCM/MDT Environment Setup
- Autopilot enrolment & provisioning
- Intune/Azure Active directory setup & maintenance
- Projekt Management





Image Erstellung optimiert für ...

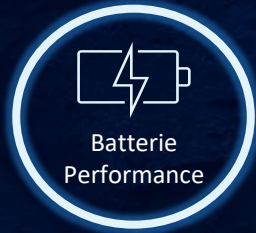


Image Creation Services

One-off Creation

Long Term Image Management

Combining the knowledge of your organisation and over 25 years of our market knowledge, we're able to create a fully optimised Windows Image.





Deployment & Fulfilment

- Gold build, SCCM/MDT imaging & Autopilot whiteglove
- Imaging, staging and kitting
- Asset tagging und SIM Aktivierung
- Non TOUGHBOOK Management
- Bestandsmanagement und Verwaltung



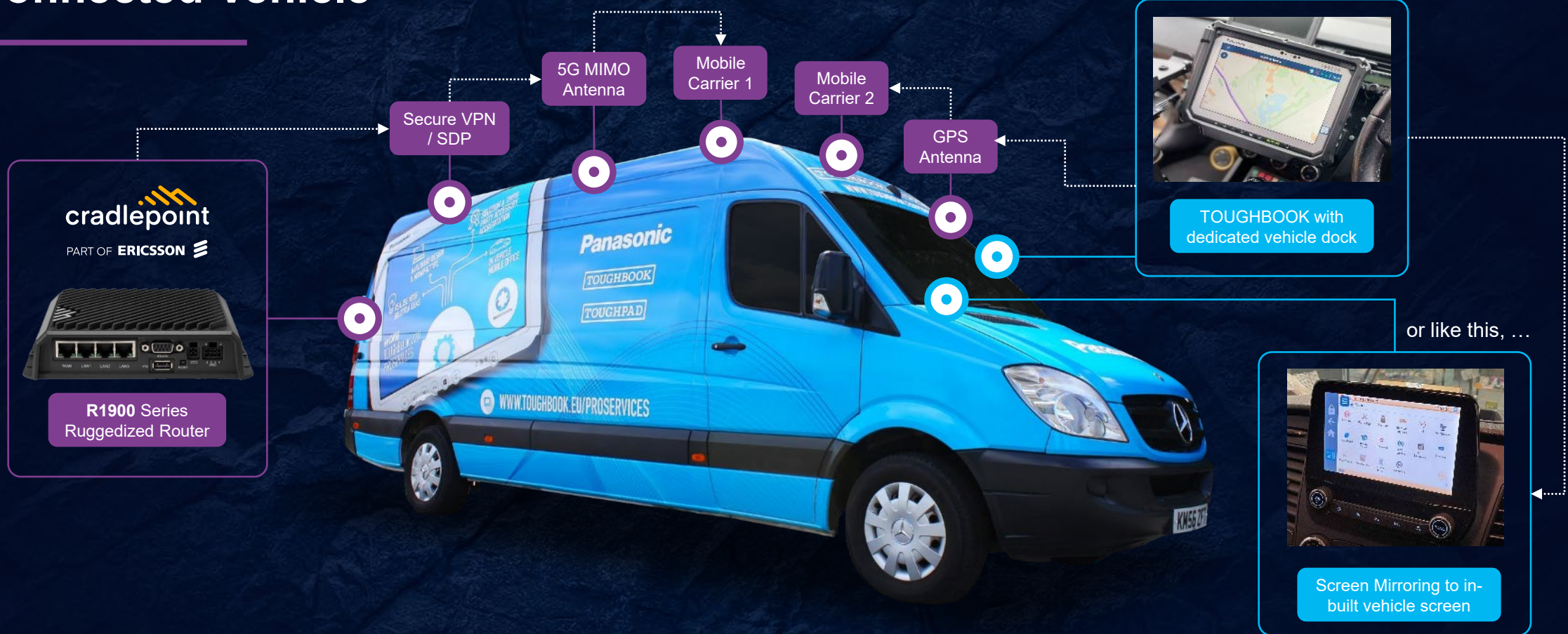


Fahrzeug Technologie & Integration

- Installations Services
- Flotten Audit
- Fahrzeug Integrations Beratung, Design & Installation
- Design Compliance & Zertifizierung
- In-vehicle Konnektivitätslösungen
- OEM Mirroring



The Connected Vehicle





Maintenance & Support

- Protect plus
- Protect plus Infinity
- Rapid replacement service
- Global Warranty
- 24/7 Support Service
- Service Repair Training



Battery Confidence



INCLUDED IN



PROTECT PLUS



PROTECT PLUS Premium

IT Planning & Consultation

Deployment & Fulfilment

Vehicle Technology & Integration

Maintenance & Support

Hardware Engineering

Supporting Software

IT Support





Hardware Engineering

- Custom dock design
- Hardware accessory design



Hardware Engineering

Department of Health:

- We designed, manufactured and installed a custom housing for a TOUGHBOOK tablet
- Deploy 9,500 devices for MDT and ePCR applications





Supporting Software

- Smart Service
- Absolute resilience & control
- Distracted Driver





Smart Service

- Echtzeit Performance Daten Ihrer mobilen Endgeräte
- Voller Überblick Ihres mobile IT Equipments
- Managed Helpdesk

Main Focus



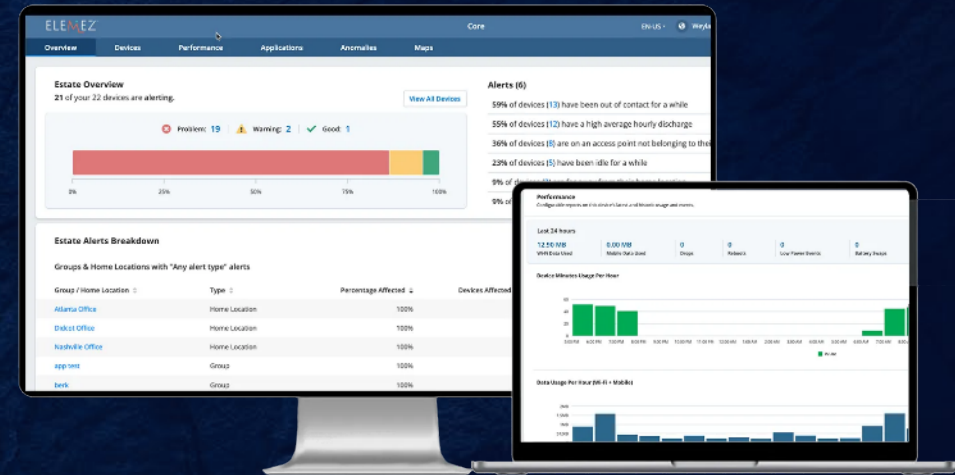
App Management



Connectivity



Battery performance





IT Support

- Last mile service
- Field Support Service
- Individuelle Mitarbeiter-Unterstützung
- 5G Private Network





Private 5G Netzwerke

The power of 5G made simple

- Unterbrechungsfreie Verbindungen
- Echt-Zeit Verbindungen
- Erhöhte Sicherheit



Die 5G Netzwerk Typen



Public

Öffentliche Netze
Standardisierte Services
durch MNOs



Sliced

'Virtual slices' von MNO
betriebene öffentliche 5G
Netzwerke.
Custom SLA definieren spezielle
Kundenanforderungen für
Dienste, Services und
Applikationen.



Private Netzwerke

Dediziertes, maßgeschneidertes,
vollständig selbst kontrolliertes
Netzwerk, das ausschließlich von
einem Unternehmen mit eigenen
SIM-Karten genutzt wird.

Private 5G enables You ...



**Faster download
and upload speeds**



**Faster response times
through Lower Latency**



**Increased
network capacity**



**Better reliability
and connectivity**

Empowered by Simplicity
Your **5G** Private Network

Anwendung:

Fabriken & Industrie Anlagen



Powered by

TOUGHBOOK



Empowered by Simplicity
Your **5G** Private Network

Anwendung:

Flughäfen & Reiseknoten



Powered by

TOUGHBOOK



Empowered by Simplicity
Your **5G** Private Network

Anwendung:

Häfen & Fracht Terminals



Powered by

TOUGHBOOK



Go Private - für Ihre Applikationen mit...



**Echt-Zeit
Kommunikation
und Applikationen**



**Flexibilität
OHNE Kabel**



**Erhöhte
Sicherheit**



**Unterstützung von
IoT Geräten und
Anwendungen**

Wir unterstützen Sie mit individuellen schlüsselfertigen Lösungen, welche Ende zu Ende von der Infrastruktur bis zu Ihren Applikationen aufeinander abgestimmt sind.



Turn-key and end-to-end use case realisation ready for use



Best mobile connectivity for each individual use case



Integrated with existing IT applications and infrastructure

Empowered by Simplicity
Your **5G** Private Network

5G Product Portfolio – Campus2Go

Lab-Kit

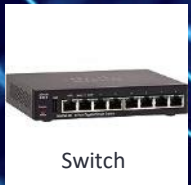
Perfect solution for enterprises, R&D labs and universities to build and run proof-of-concepts and demos of their devices or 5G apps.



Intel NUC



All-in-One indoor or outdoor antennas



Switch



GPS Antenna

Powered by



Starter-kit

Complete 5G scalable private network-in-a-box with 2 powerful radios and enterprise grade hardware for small deployments and pilots.



µFALCON Switch



GPS Antenna



2x All-in-One indoor or outdoor antennas



Dell Server

Mission Critical Networks

Designed for most demanding connectivity needs of factories, offices and campus.



Tailored solution designed as per customer needs

Core Software

The Core is a 3GPP compliant and highly scalable 5G core for system integrators or companies who want build their own 5G solutions.



Software license

Strong Partners

We built an eco-system of partners, leaders in their respective fields, to develop the best end-to-end solutions.

System Integration

Our heterogeneous know-how allows us to solve complex software, hardware and network problems when they occur.

Turn-Key

Our job only ends, when you are happy. We deliver ready for use solutions that work end-to-end with the Customers' infrastructure.



Success stories of our Partner



Powered by

TOUGHBOOK

Empowered by Simplicity
Your **5G** Private Network

5G Private Network with Panasonic

We are partnering to make private 5G networks
easy to set up and simple to operate.

Powered by

TOUGHBOOK

5G TOUGHBOOK 40 & TOUGHBOOK G2

To run a private 5G network in Europe, a device needs to meet two criteria:

1. Have a chip that supports the licensed sub-6 spectrum bands across Europe
2. Have a license for the chip to support 5GSA mode

The TOUGHBOOK G2 and TOUGHBOOK 40 tick both these boxes!

Powered by

TOUGHBOOK



Empowered by Simplicity
Your **5G** Private Network

THANKS !

Powered by

TOUGHBOOK