RIEDEL

INTELLIGENT NETWORKS
FOR FESTIVALS

Leading festival promoters all around the world trust in Riedel solutions.

WACKEN | ELECTRIC LOVE | MELT | VIÑA DEL MAR

Music festivals move the masses with their incredible staging, unique atmosphere, and live acts that span every imaginable genre.

In recent years, these events have evolved into larger and even more impressive audiovisual spectacles. But as festival experiences get more and more spectacular for audiences, organizers face increasingly complex technological challenges. And as stage, sound, and video technologies evolve, so do the requirements for security.

Many large festivals have evolved from smaller events and have had little chance to really master the major challenges of professionalization and digitization. And this is where Riedel's Managed Technology solutions come into play! Drawing from our experience at thousands of global events, we are able to design customized, highly scalable networks that will pave new paths to success for your festival. Incorporating signal distribution, communications, and a comprehensive IT & security solutions portfolio, our 360-degree approach will greatly increase efficiencies across the board and enable your festival to keep growing towards the future.

The Riedel family of solution providers are here to take your event to the next level!

> **"The world rocks with Wacken. And Wacken rocks with Riedel"**
>
> As the communications backbone provider, Riedel ensured a safe and memorable 30th anniversary Wacken Festival. Riedel always offers the latest equipment and highly skilled employees and we are more than happy to continue rocking with Riedel in the future.
>
> **Holger Hübner,**
> Wacken Open Air Co-Founder and Organizer

Fully integrated systems from Riedel provide a future-proof approach for festivals and remote production-environments, significant cost reductions regarding infrastructure, greater flexibility and versatility, and lower planning, installation, and operating expenses.

MAINSTAGE

SIDESTAGE

CCTV

Main Stage

Side Stage

Info Wall

VIP Area

Communication

FOH
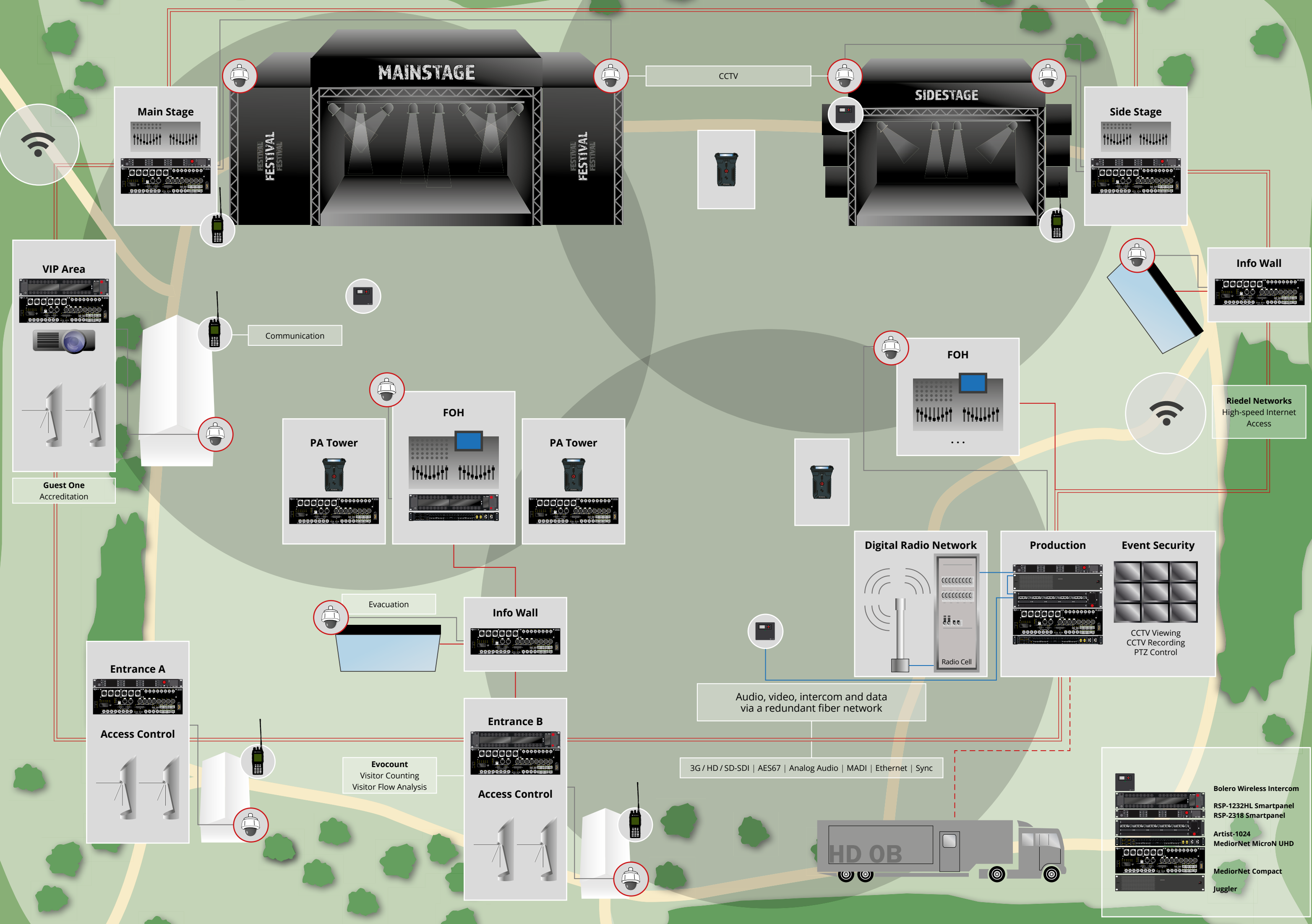
Riedel Networks
High-speed Internet
Access

FOH

PA Tower

PA Tower

Guest One
Accreditation

Digital Radio Network

Production

Event Security

CCTV Viewing
CCTV Recording
PTZ Control

Evacuation

Info Wall

Radio Cell

Entrance A

Access Control

Audio, video, intercom and data
via a redundant fiber network

Entrance B

Evocount
Visitor Counting
Visitor Flow Analysis

3G / HD / SD-SDI | AES67 | Analog Audio | MADI | Ethernet | Sync

Access Control

HD OB
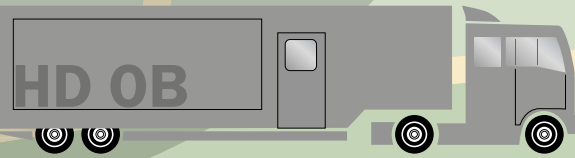
Bolero Wireless Intercom

RSP-1232HL Smartpanel
RSP-2318 Smartpanel

Artist-1024
MediorNet MicroN UHD

MediorNet Compact

Juggler

MANAGED TECHNOLOGY

DIVA BACKBONE

- Unified infrastructure for communications, media distribution, safety and security
- Integration of all video, audio, data and communication signals
- Future-proof: decentralized, flexible topology
- Voice communication and internet access
- Everything from a single source => savings and synergies

SAFETY & SECURITY

- CCTV, drone detection
- Guest & staff management
- Accreditation
- Visitor flow, visitor composition and dwelling time analysis
- Weather monitoring systems & emergency evacuation systems

COMMUNICATIONS

- Wired and wireless intercom solutions
- Seamless integration of professional radio devices
- End-to-end installation and management
- Frequency coordination, spectrum management and on-site service

MEDIA DISTRIBUTION

- Unified fiber-based network for signal transport, routing and processing
- Integrated AV solutions & hospitality TV solutions
- LED walls and displays
- Video production and content creation
- Integration of external feeds (TV/News)

MANAGEMENT & SUPPORT

- Consultancy, planning, setup and operation of festival networks
- Customized technologies and solutions
- Active system monitoring to extensive troubleshooting support
- On-site or remote support through Remote Operation Center (ROC) in Wuppertal

PRODUCT LINES

Intercom & Professional Radio Solutions

Media Network Solutions

RF Camera Solutions

CCTV Solutions

Access Control & Accreditation Solutions

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