KSC C○RE

simple. broadcast. control.

With KSC Core BFE expands the core functionality
for the broadcast control system of the future.

FLEXIBILITY

- Production setups with freely configurable system settings for fast change-overs before and during broadcast
- Recurring use of event data with proactive conflict calculation
- Flexible exchange of system components via drag & drop incl. transfer of processing parameters
- Relocation of production areas by simple delegation

CONTROL

- Central, top-level control system for all switching, adjustment and monitoring functions in broadcast area
- Graphically simplified presentation of complex system settings and states
- Production setups can be prepared offline, edited and selected on-the-fly in the system

PLUG & PLAY

- Device scanner for automatic detection and configuration of system components (Auto Detection and Recognition)
- Automatic detection of firmware and software versions of connected devices
- Fully automatic default configuration of newly connected control systems

SCHEDULING

- Time-based resource management of all system components, recognition and solution of resource conflicts
- Advance booking of all resources, signal paths and processing functions
- Manual or automatic, frame-accurate on-time event activation or deactivation

ROBUSTNESS

- Server cluster with manual and automatic switching
- Design of all system components for 24/7 operation
- Permanent status display of all important system components

SIMPLICITY

- Fast and intuitive system design GUIs
- Simple and clear configuration of all system parameters
- Standardization of operating concepts for all attached systems
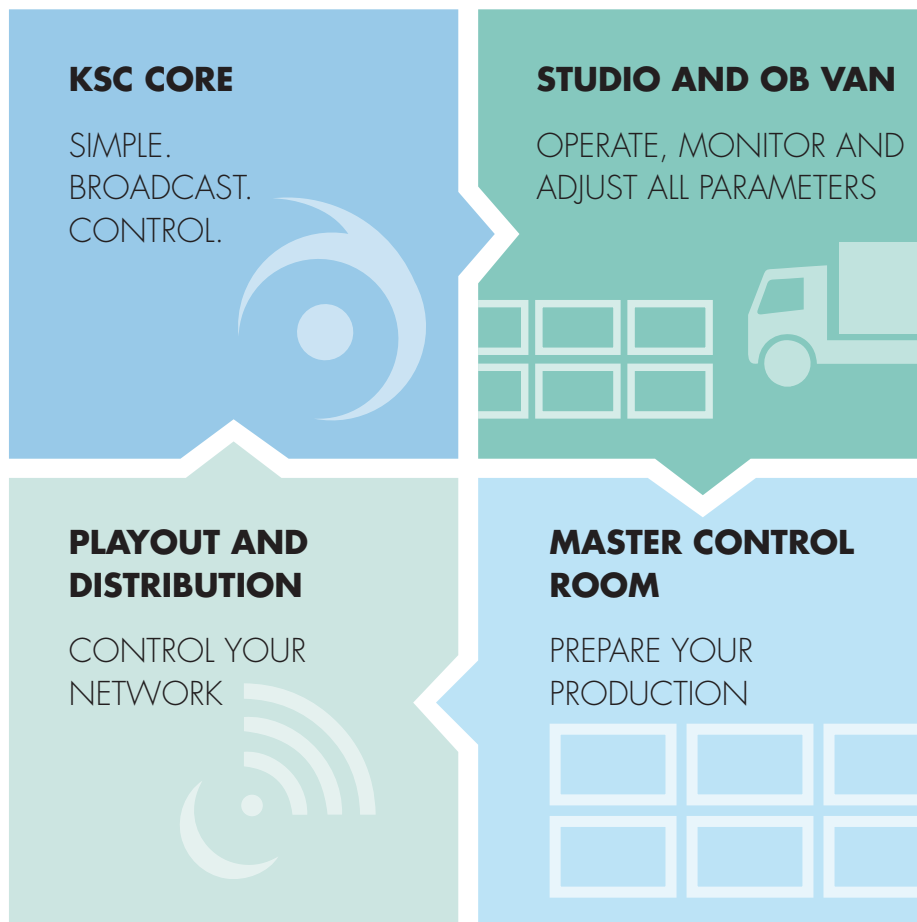- Preparation of configurations also offline

SYSTEM MONITORING

- Complete monitoring of all control system components and all attached systems/devices
- Continuous error logging, error correlation and logging of events
- Detailed error message with associated history, error message transfer to higher-level umbrella systems

MANUFACTURER INDEPENDENCE

- Interfaces to all manufacturers that define broadcast today and tomorrow
- Return of investment even when switching to components from different manufacturers
- KSC Core provides a suitable interface for each device selection
- Integrated control of heterogeneous system structures

STATISTICS

- Recording, logging and evaluation of all operating data
- Registration of usage frequency and duration of each system component
- Data basis for customer specific statistical usage analyses and cost optimization

Manage your Broadcast Chain

KSC CORE

SIMPLE.
BROADCAST.
CONTROL.

STUDIO AND OB VAN

OPERATE, MONITOR AND
ADJUST ALL PARAMETERS

**PLAYOUT AND
DISTRIBUTION**

CONTROL YOUR
NETWORK

**MASTER CONTROL
ROOM**

PREPARE YOUR
PRODUCTION

KSC C⦿RE

BFE