

## KVM IN BROADCAST

Control any device from any workstation

ihse.

STREAMLINE THE BROADCAST WORKFLOW

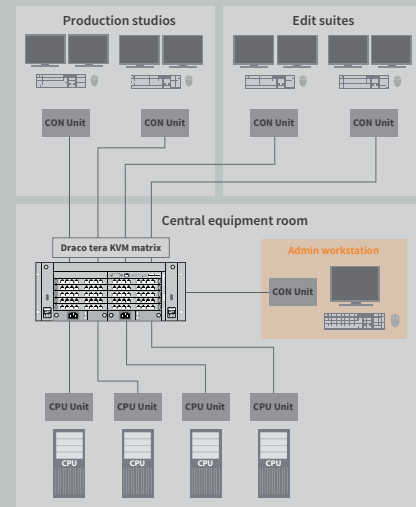
### Access any broadcast device, instantly

In today's fast-paced broadcast environment, the ability to instantly access essential equipment is crucial to every great transmission.

IHSE Draco tera KVM switches allow operators, engineers and producers to manage any device from any workstation.

Delivering greater flexibility, increased efficiency and enhanced system security and reliability.

Broadcast studios, OB vans and post production facilities around the world rely on Draco tera switches to connect and control vital equipment.



## Highlights

- Instant connection and switching
- Near-zero transmission latency
- Artefact-free video and audio
- Support of all digital and audio video formats
- HD-SDI and USB 3.0 parallel switching
- Integration with third-party controllers
- Extensive redundancy and security options
- Modular, expandable, future-proof



*The Draco tera matrix system.  
Available in a range of sizes from 8 to 576 ports.*



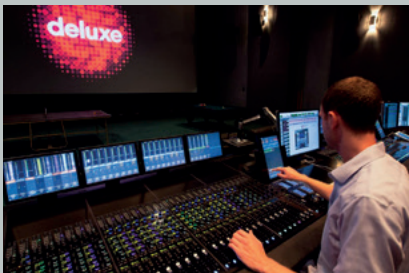
### KVM in broadcast studios

In studios and galleries, workstations are instantly configured to suit presenters and producers. Studios instantly assigned to any type of program. Support staff and engineers can reach their tools immediately and without restriction. The whole team can work together in the way that suits them best.



### KVM in outside broadcast

Production staff and operators are free to work at any station, promoting greater efficiency and a comfortable working environment. Greater flexibility allows OB vehicles to service a greater range of assignments and deliver better service to customers.



### KVM in post production

In multi-purpose studios, creative teams need to access the whole range of digital workstations, without disruption or the need to change location. KVM matrix switches enable single-button control and instant switching between devices and assets, without constraint.

## BT Sport studio complex, London

*KVM switches maintain connectivity to servers, edit tools and other essential equipment in the UK's leading sports broadcast facility.*

“ High video resolution, low latency and instant switching, combined with comprehensive interfacing to studio control systems made IHSE the ideal choice.

Ian Martin, broadcast solution consultant  
AIT Partnership Group



## Draco tera KVM switches for total connectivity

The Draco tera range extends from 8 to 576 non-blocking, assignable ports. With mixed operation over copper and fiber cables, the switches handle all types of digital video up to 4K UHD resolution as well as SDI and USB 3.0. The Draco tera KVM switch delivers visually lossless transmission, instant connectivity and extensive configuration and redundancy options.

Draco tera connects and switches users to remote CPUs and servers instantly. With no transmission delay or picture degradation. It is the ideal solution for today's broadcast facilities.



## INSTALLATIONS

### Videohouse OB14

A unique interior design optimises efficiency and flexibility in this 10-camera unit. Operators access externally-mounted servers and editing tools from any workstation through a 32-port Draco switch.

“ *The Draco tera delivers video and data with no latency and is instantly changed by operators, delivering a truly flexible, comfortable and efficient workflow.* ”



### ARD Group

In professional radio broadcasting, different shows need different tools. With a Draco tera KVM switch, studios can be quickly reconfigured to match each type of radio program.

“ *Whether music, news or talk, presenters can easily access the cart players, news servers, telephone systems and playout schedulers they need for that show.* ”

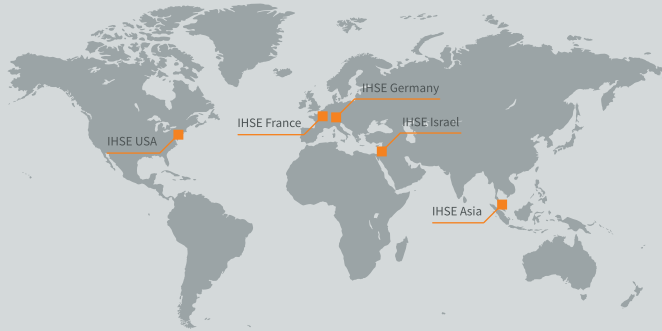
### Deluxe Studios

Every Deluxe studio around the world offers the same mixture of professional recording equipment and digital audio workstations. Draco tera switches enable operators to access the right tools for every job.

“ *We dynamically allocate any system to any room and move between mix stages with minimal setup time. It gives us great flexibility.* ”



# CONTACT IHSE



## IHSE GmbH - Headquarters

Maybachstr. 11  
88094 Oberteuringen  
Germany

+49 (7546) 9248-0  
+49 (7546) 9248-48

info@ihse.de  
www.ihse.de



## IHSE USA LLC

1 Corporate Drive  
Cranbury, NJ 08512  
United States

+1 (732) 738 878 0

info@ihseusa.com  
www.ihseusa.com

## IHSE GmbH Asia Pacific Pte Ltd

158 Kallang Way, #07-13A  
Singapore 349245

+65 (6841) 470 7

info@ihseapac.com  
www.ihseapac.com

## IHSE France

Catherine Berriat  
Paris  
France

+33 (678) 478 822

catherine.berriat@ihse.de  
www.ihse.de

## IHSE Israel

Yehuda Levin  
Shoham  
Israel

+972 (544) 320 768

levin.yehuda@ihse.de  
www.ihse.de