



**AMADEUS**  
ACTIVE ACOUSTICS

ACOUSTIC INTELLIGENCE  
FOR THE 21ST CENTURY

**CASE STUDY**  
**007**  
**ELEMENTS**



### **SUMMARY**

**CLIENT:** BERGBAHNEN SÖLDEN

**SPACE:** MULTI-MEDIA EXPERIENCE

**YEAR:** 2018

### **CASE STUDY 007 ELEMENTS**

The village of Sölden played a prominent role in the James Bond film "Spectre" in 2015. In a tour through nine different rooms, the visitor experiences several signature elements of James Bond films through large installations, from the soundtrack to car and stunt sounds.

### **CHALLENGE**

The interactive installations are located across differently-sized spaces. Sound plays a big role: to make a lasting impression upon the visitor, 3D audio sequences had to be created and displayed in a convincing manner.



**PROVIDED**  
**SERVICE**



### **SOLUTION**

Amadeus Immersive Audio: The 3D Audio version of the Amadeus Active Acoustics. Amadeus can activate sound sources in XYZ positions. This extraordinary technical feature is realized thanks to our software that seamlessly projects sound in space and can process any standard sound format.

Additionally, so-called "soundscapes" were programmed in certain exhibition areas. They create a spatial sound field appropriate for each defined acoustical atmosphere.