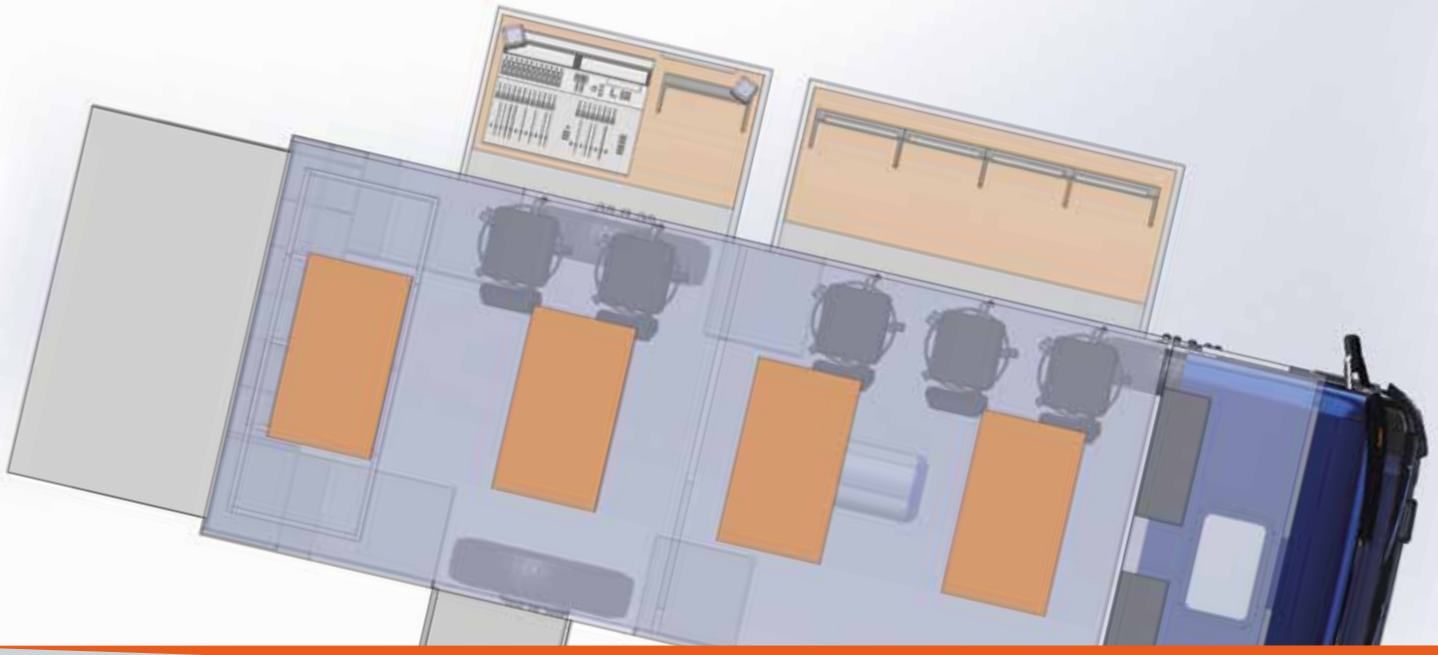
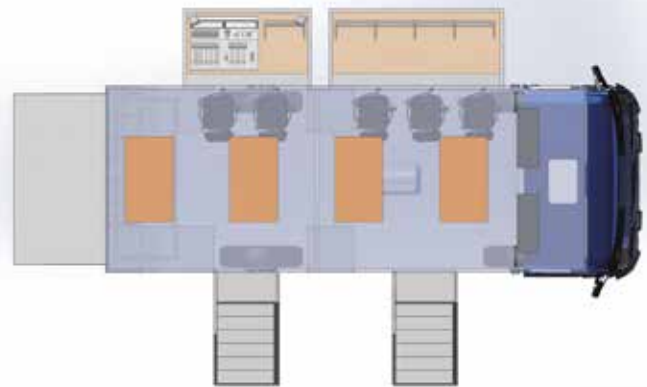


# ▶ Midi OBTruck - Expanding



- ▶ Built on 8 meters to 9.5 meters rigid truck chassis.
- ▶ Single side expansion to provide more comfortable operational space
- ▶ Can fit additional 42 RU rack in Audio PCR
- ▶ Extreme insulation against heat and sound
- ▶ 1+1 redundant air conditioning system
- ▶ Two separate areas
  - ▶▶ Video Production – good for 5 + 3 operator positions
  - ▶▶ Audio Production – good for 2 operator positions
  - ▶▶ Independent access to and from outside
- ▶ Two sets of equipment racks
  - ▶▶ 2 x 12 RU full depth (60 cm) suspended racks in Audio PCR
  - ▶▶ 4 x 42 RU full depth (80 cm) racks in Engineering Room
  - ▶▶ All racks have shock absorbing mounts
  - ▶▶ Racks in Video PCR are enclosed for independent cooling
- ▶ 25 KVA 3 Phase Generator driven by vehicles engine
- ▶ 15 KVA 1+1 redundant UPS system
  - ▶▶ 3 Phase input 1Phase output
  - ▶▶ Monitoring each other's activity
  - ▶▶ Can go to n+1 type redundancy
- ▶ Isolation transformers for shore power
- ▶ Motorized cable drums at the back of the coach with TP
- ▶ 4 heavy duty hydraulic jacks for stabilization
- ▶ Additional storage space on the skirts



**NOTES:**

**SRTEX**



## Midi OBTruck - Expanding

For production requirements where our Mini OBVAN based on PANEL VAN is close but not enough either in operator positions, equipment to fit or carry we switch to midi sized rigid truck frames that provide more usable volume and load capability.

Our Midi OB range provides up to 9.5 meters of total vehicle length and up to 11 operator positions. It can be fit for 10 cameras for comfortable use or up to 14 cameras for more complicated productions. The generator is driven through vehicles own engine and is hidden under the frame providing 25 KVA of three phase power with dual redundant UPSs to protect your live production.

The air-conditioner system is designed specifically to have redundancy when it comes to cooling down the equipment racks. And the same redundant design allows you to warm operational areas and still be able to cool equipment racks on cold days.

Special care has been given to heat and sound insulation providing a comfortable operational environment.

SRTEK's journey as a company started in 2009 as equipment supplier to professional audio and video industry where as the people inside started broadcast field back in the 1990s. Over the years supply turned into solutions and eventually solutions turned into manufacturing our own designs at our own factory. Today we do all our design and manufacturing in house having control over the whole manufacturing process.

Over time we have experienced so many issues and problems together with our customers. Part of being a Systems Integrator is to understand our customer and finding solutions to those issues so that both our customer and we can move forward.

