Content Creation

You have already created a virtual 3D model of your product and would now like a proper visual representation that describes and characterizes your product?

As you may already know, it is possible to translate your 3D CAD data into visualization software and then create a photorealistic linear film or photorealistic, interactive presentation of your data. The possibilities for a contemporary product presentation are almost unlimited.

You can then use the content for:

- Sales talks
- design and project reviews
- Marketing agents
- Fairs and events

I will gladly create the content of your choice for you or accompany you on the way there.
It requires various steps on the way to a good product presentation. Here is an excerpt from the work steps to the finished product:

- **Data Migration**
  - Conversion of the CAD data into the visualization software
  - Tessellation of the Nurbs-Faces into Polygon- Faces
  - Create texture coordinates

- **Photorealistic materials, textures and environments**
  - Create Materials
  - Create Textures
  - Create Environments

- **Lighting**
  - Scene Lighting

- **Animation**
  - Object Animations

- **Audio**
  - Ambiente Sound creation
  - Place original sounds

- **Camera:**
  - Fix Camera Views
  - Camera-animations (Camera- Flights, -Walks)

- **Rendering:**
  - Online (interactive Presentation)
  - Offline (linear Film)

When creating visualization content, these data can usually be used later for further media content. Thus, not all work steps are specifically defined for one application and can also be reused and recycled.

Like this, you can build your individual media content for**:**

- Print
- Web
- Television
- Powerwalls (incl. Tracking)
- Caves (incl. Tracking)
- Head Mounted Displays (HMDs)

Do you have ideas or not, how your product should be presented in an innovative way. I can advise you in any way and realize the implementation for you.
Costs for such a content creation are very different and are calculated according to the effort.