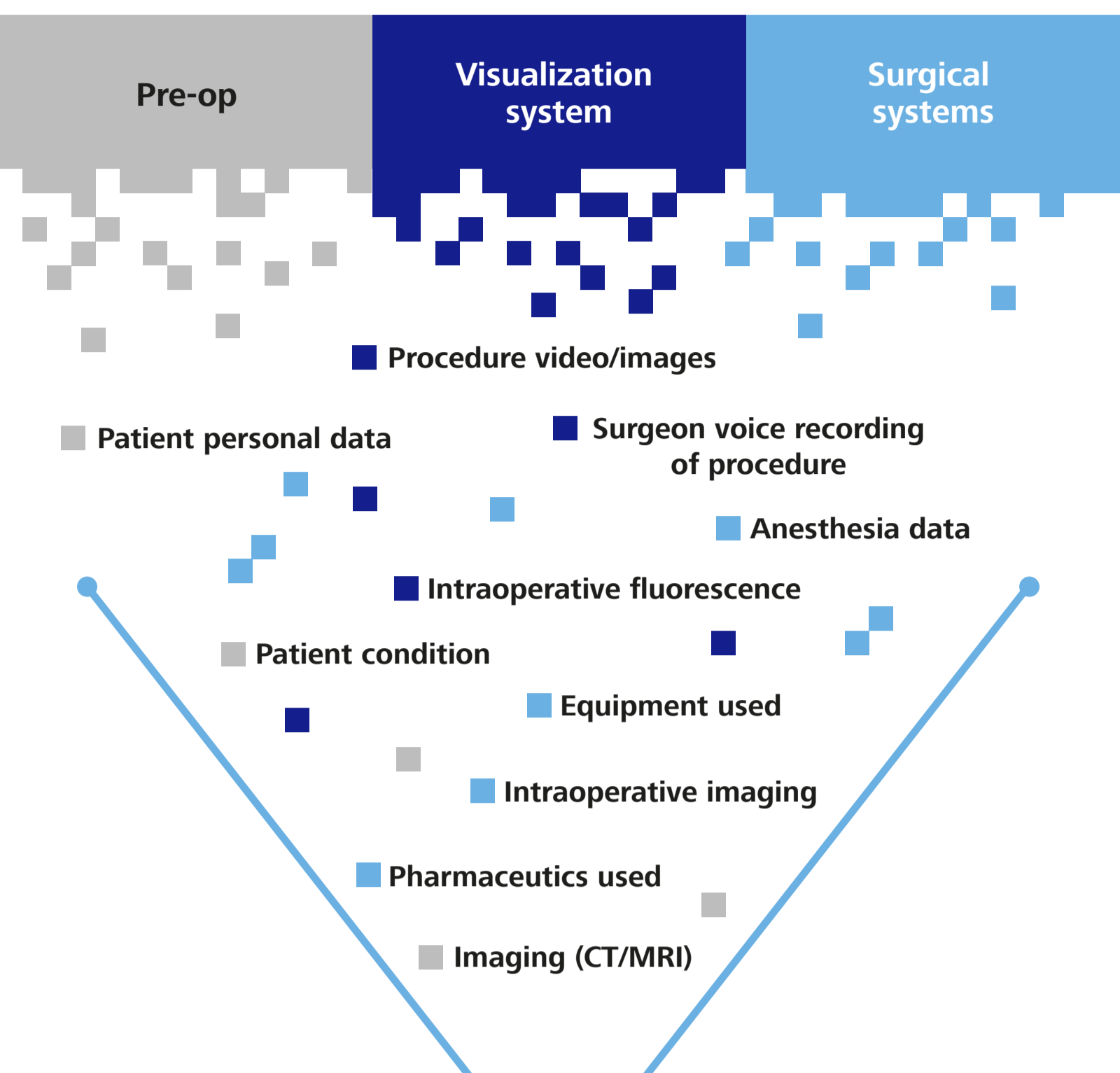
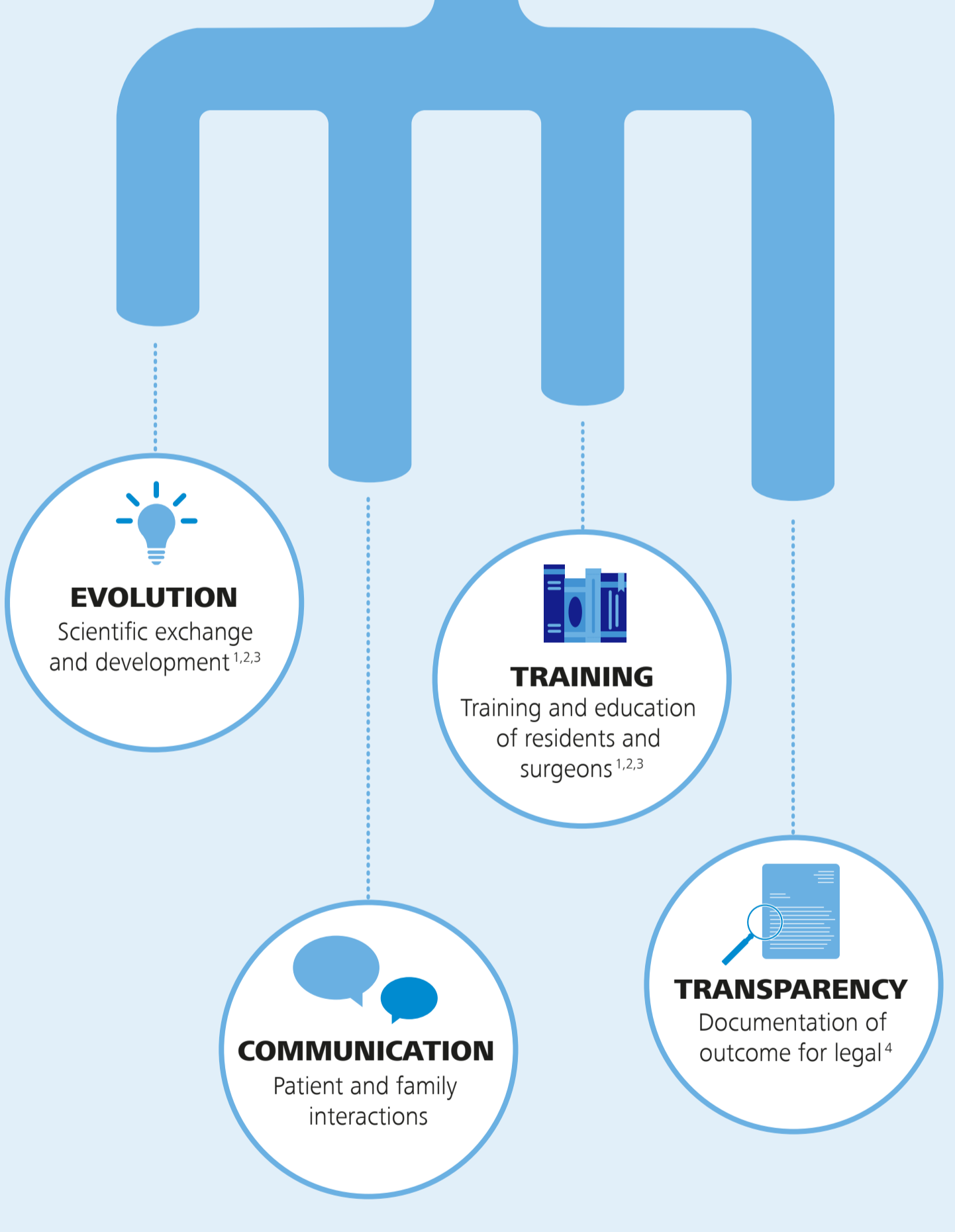
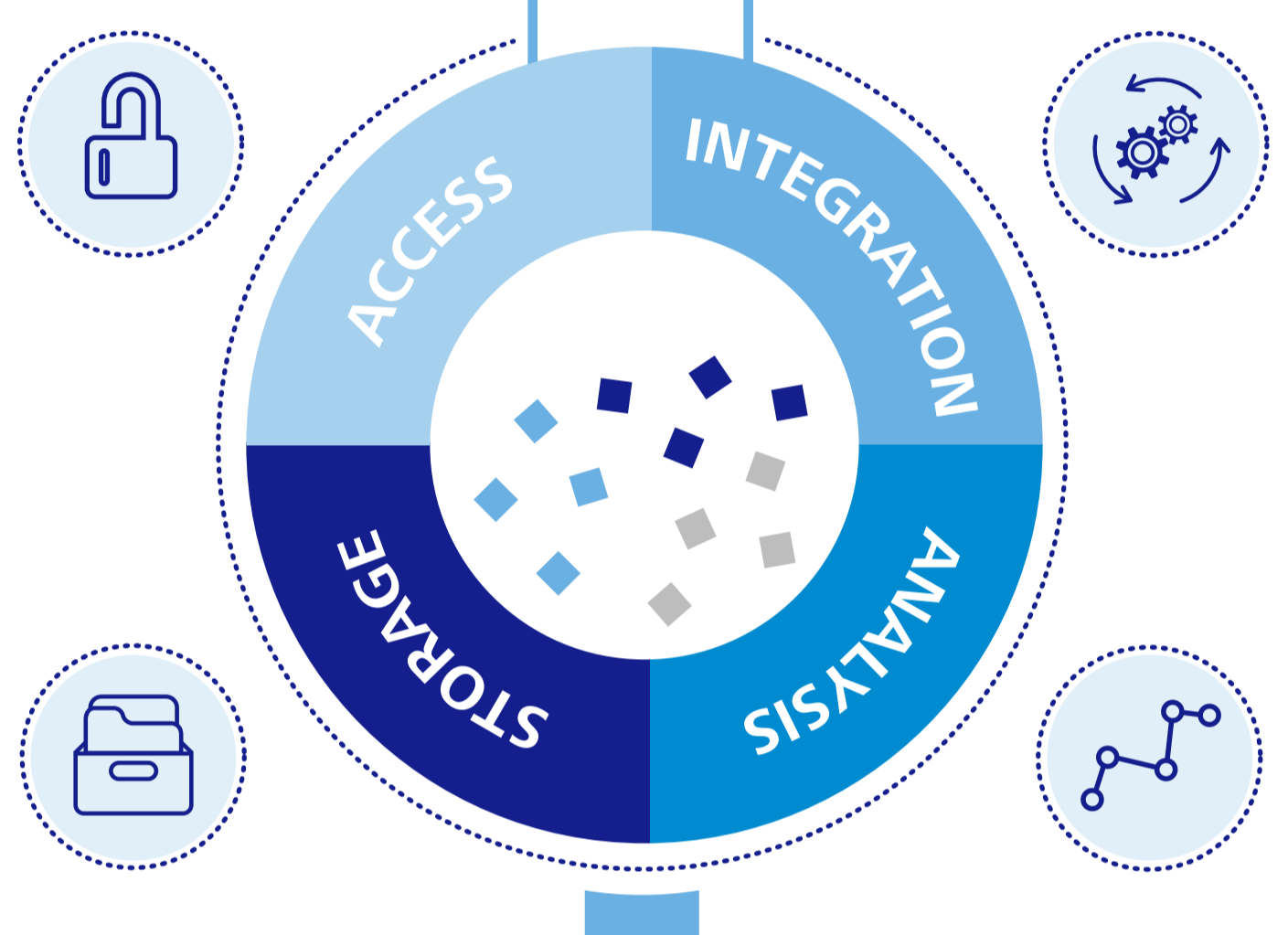


# How surgical visualization systems advance data management and improve healthcare

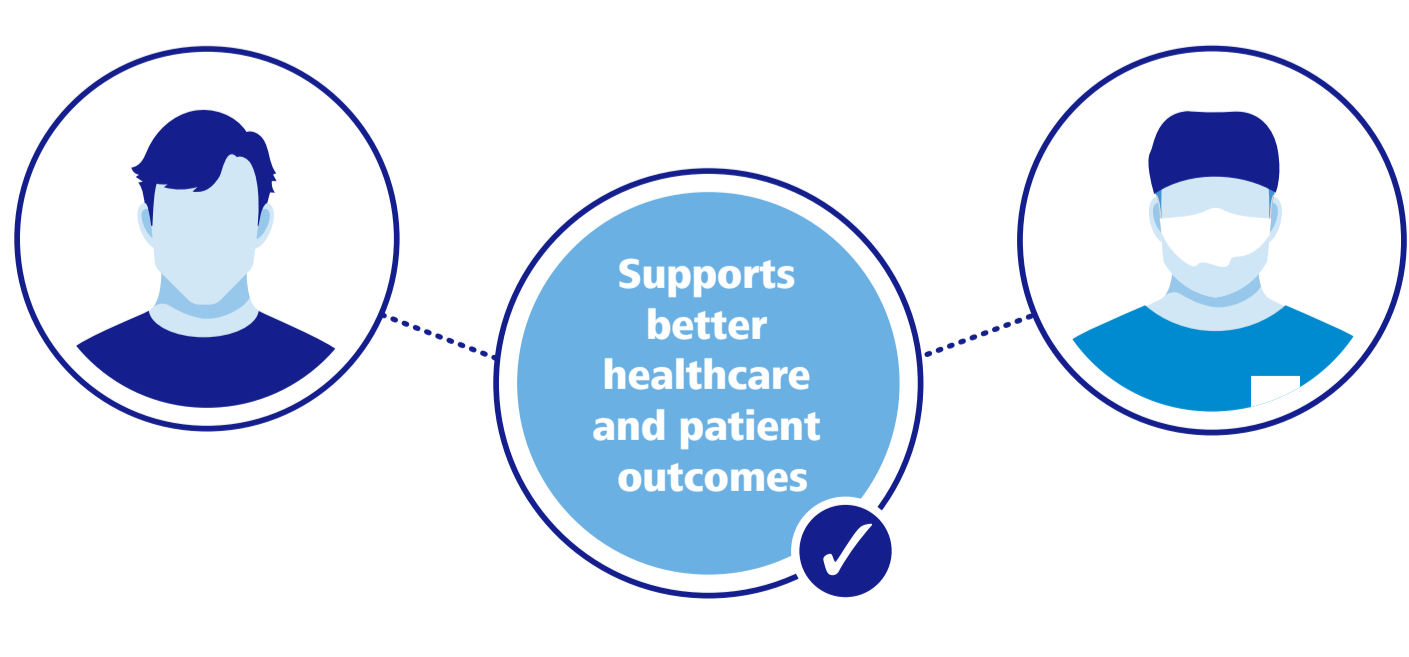
**>1 million** DATA POINTS GENERATED PER PLASTIC & RECONSTRUCTIVE SURGERY



- Procedure video/images
- Patient personal data
- Surgeon voice recording of procedure
- Anesthesia data
- Intraoperative fluorescence
- Patient condition
- Equipment used
- Intraoperative imaging
- Pharmaceuticals used
- Imaging (CT/MRI)



## ZEISS TIVATO 700 Advanced Visualization System



1. Vedula SS and Hager GD. *Innov Surg Sci.* 2017;2:109-121.  
 2. Stauder R et al. *Innov Surg Sci.* 2017;2:145-152.  
 3. Maier-Hein L et al. *Nat Biomed Eng.* 2017;1:691-696.  
 4. Joo S et al. *BMJ Qual Saf.* 2016;25:911-913.