About us
eCAL ecosystem

- Record & Replay
- Monitor
- Orchestrate
- Visualize
- Analyze
- Embed
- eCAL Core
- eCAL Recorder
- eCAL Monitor
- eCAL Player
eCAL Foxglove Bridge architecture
eCAL Foxglove Bridge architecture

- eCAL Monitoring
- eCAL Foxglove Bridge
- Studio Visu

- new topic available
- advertise topics
- Visualize Topic

- eCAL Task 1
- Create subscriber

- Image data
- Image data

- request topic
- Image data
- Image data
Summary

• eCAL comes with powerful tools
• eCAL has been integrated with existing tools
• Foxglove Studio is the newest integration for the eCAL ecosystem
• Which existing tool should we integrate next?
Attributions

- **eCAL:** Welcome to Eclipse eCAL™ — Eclipse eCAL™ (eclipse-ecal.github.io)
- **ROS:** ROS: Home
- **MathWorks:** MathWorks – Entwickler von MATLAB und Simulink - MATLAB & Simulink
- **Foxglove:** Foxglove - Visualizing and debugging your robotics data – Foxglove
- **Driving Dataset:** Driving Dataset | a2d2.audi
- **Object Detection:** Object detection task guide | MediaPipe | Google for Developers