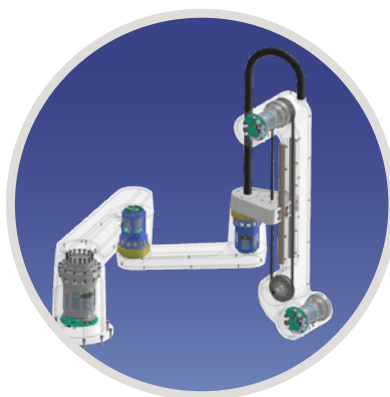


BizLink **PULSAR®** Platform

*The ultrasafe & precise
range of robotic arms
for your medical and
para-medical applications.*



- › Compliant with the medical device QMS.
- › Ready for integration.



RANGE OF FEATURES

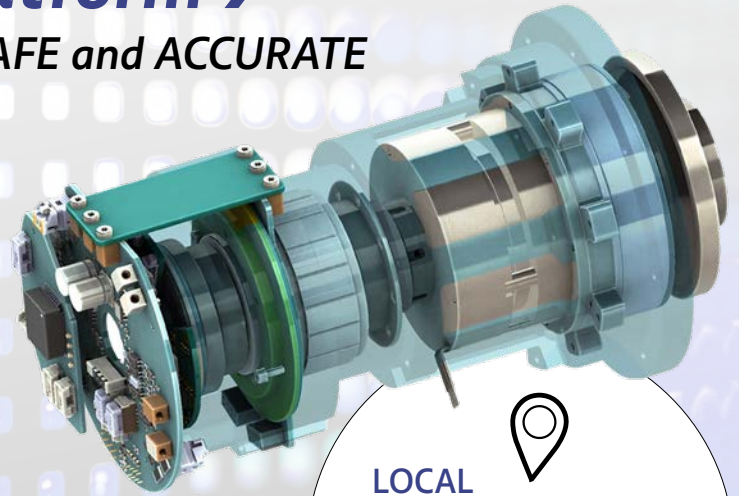
- Full system redundancy for safety
- User-friendly API for easy systems integration
- Multi-robot controller option
- Customized kinematics solutions

RANGE OF OPTIONS

- Collision avoidance
- Absolute accuracy calibration
- Coupling system
- Embedded 3D vision

BizLink **PULSAR®** Platform >

*Designed from the start to be **SAFE** and **ACCURATE***



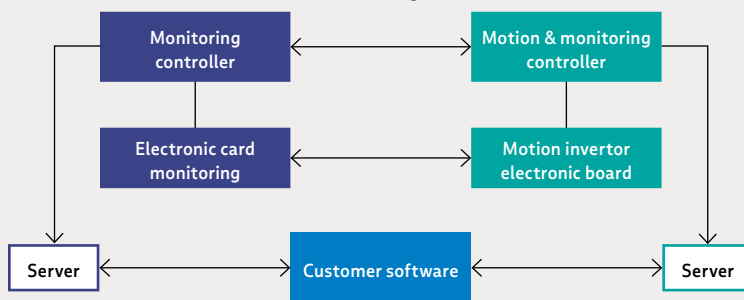
GLOBAL REDUNDANCIES

- Double controllers for monitoring joints
- Cross-checking controllers
- Double communication bus from customer system

LOCAL REDUNDANCIES

- Double joint collision detection
- Double joint state verification
- Double state monitoring
- Double brake system

Controls diagram



SAFETY BY DESIGN

Robots designed **purely for healthcare** applications.
Safety as a **development principle**.

Application safety at every level



ABSOLUTE ACCURACY

Absolute accuracy of up to 0,07 mm.
We know, **precision is the core need**.

Improve treatment quality for clients



APPLICATION ORIENTED & MODULAR

Our R&D philosophy is your application requirements
Your needs drive our innovations.

Offer the optimal robot for your needs



HEALTHCARE ECOSYSTEMS & PLATFORMS

We target a **platform which ensures automation for healthcare applications**.
We think in **ecosystems** and **partnering**.

We are a technology partner not just a supplier