



# AI-POWERED PREDICTIVE MAINTENANCE

## for robotic cable management solutions



### What is careDP?



careDP uses AI to continuously monitor dresspack health, detecting corrugated tube rips before they lead to premature cable failure. Beyond tube integrity, careDP identifies anomalies such as unexpected robot program changes and rerouting of the cables. Instant alerts are sent via email, dashboard, and mobile apps, enabling your team to act before downtime occurs.

**Easily retrofits onto existing lines (LSH 3 and LSH Delta)**  
– no need to replace your current dresspacks.

### Critical issues we detect before downtime



#### CORRUGATED TUBE RIPS

Detect physical damage early to prevent unexpected stoppages



#### UNEXPECTED PROGRAM CHANGES

Identify deviations that risk quality and precision



#### CORRUGATED TUBE RE-ROUTING

Spot manual adjustments that alter cable paths

\*Proprietary AI

# WHY CHOOSE careDP?



## PREVENT DOWNTIME

Detect tube rips and cable issues early to avoid unplanned stoppages.



## RESPOND INSTANTLY

Real-time alerts let your team respond immediately and keep lines running.



## PROTECT WITHOUT NETWORK RISK

Runs independently of your internal systems – secure, standalone monitoring helps you avoid network vulnerabilities.



### How it works

## CONNECT

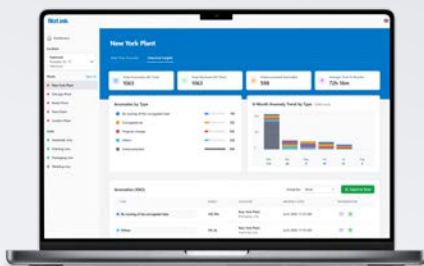
- careDP is installed on the retracting system of your BizLink dresspack (LSH 3 or LSH Delta)
- No connection to the robot controller or internal network required

## DETECT

- The learning phase builds a unique motion profile for each robot
- AI continuously tracks motion in real time and flags anomalies instantly

## REACT

- Secure LTE connection sends data to Azure cloud
- Live dashboard shows real-time status and historical insights, while instant alerts (email, dashboard, apps for Android & iOS) enable quick action before downtime occurs



Apps available for  
**Android & iOS**



Ready to see  
what your robots  
aren't telling you?

**Contact us  
today!**