

# Limits? They don't exist

## EARS 4.0

**Guarantees the traceability of our aluminium profiles, thanks to the real-time monitoring of all our production processes.**

EARS 4.0 (Exlabesa Automated Reporting System) allow us to monitor and control the whole aluminium production process in real time. From aluminium recycled billet production, to the profile extrusion or powder coating. It also allows us to follow the load and route of our trucks until delivery.

EARS 4.0, which in essence means to operate a full 4.0 factory, give us the capability to interconnect each part of the aluminium production process, whilst collecting all the essential parameters of our activity. We can also accurately predict, detect and correct possible failures, optimizing processes, enhancing our efficiency, and increasing the quality of our products.

This 4.0 factory implementation allows Exlabesa to be at the forefront of technology, and strengthens our position as a global leader in the aluminium extrusion industry.

