



PROCESS OPTIMIZATION FOR THE MILL INDUSTRY THROUGH INTELLIGENT WEIGHING SYSTEMS - DURATEC

by SWISCO technology

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IAOM MIDEAST & AFRICA CONFERENCE & EXPO
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DURATEC WEIGHING SYSTEMS



DURATEC-C
Automatic hopper scale

Powdery and free-flowing products
0.5 - 240 t/h



DURATEC-G
Differential proportioning scale

Free-flowing products
1 - 80 t/h



DURATEC-M
Differential dosing scale

Powdery products
0.1 - 50 t/h



DURATEC-MC
Micro differential dosing scale

Powdery products
0.5 - 9000 l/h



DURATEC-F
Quantity controller

Free-flowing products
0.1 - 105 t/h

COMPRESSED AIR FREE WEIGHING SYSTEMS FOR THE MILLING INDUSTRY



HIGHEST PRECISION



EASY OPERATION



ENERGY-EFFICIENT DRIVES



IOT COMPATIBLE CONTROL



MAXIMUM RELIABILITY



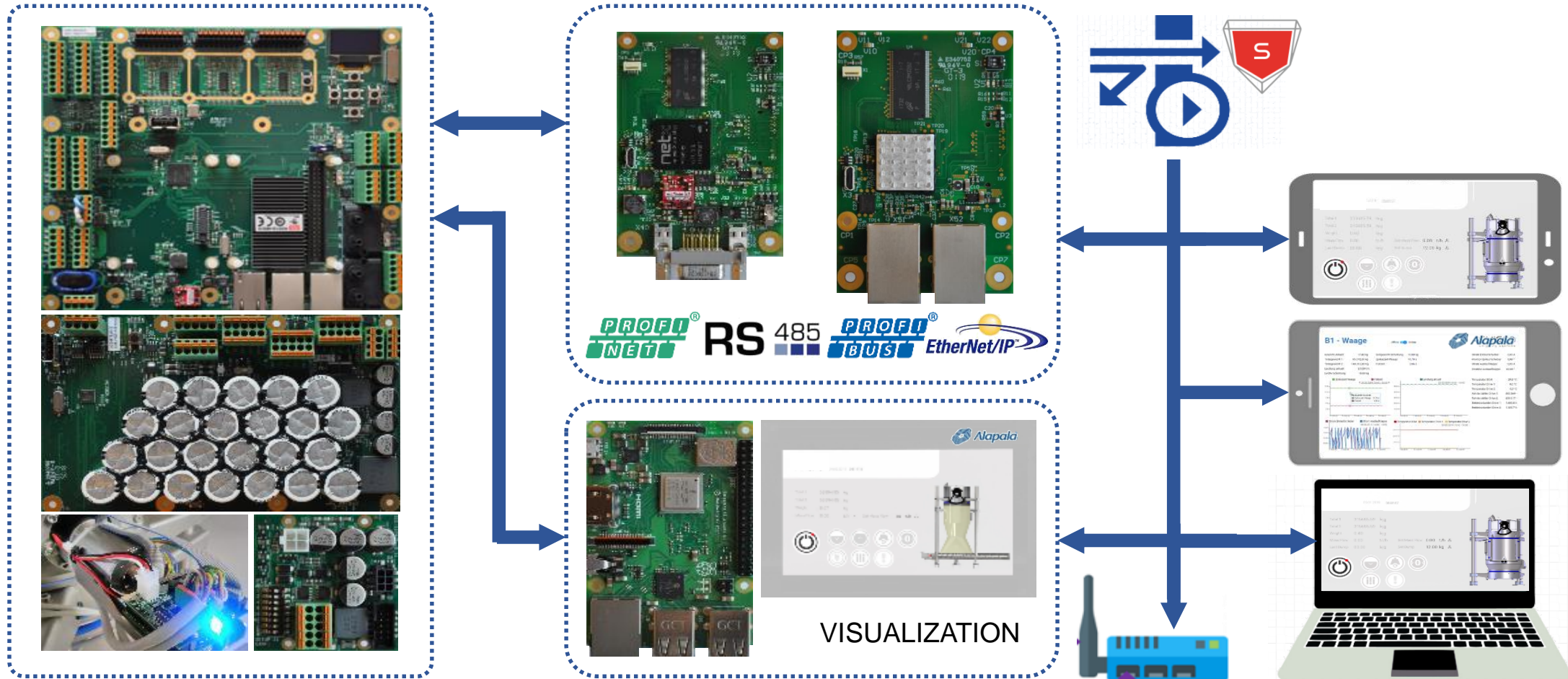
HYGIENIC DESIGN



MINIMAL MAINTENANCE



CONTROL OF DURATEC WEIGHING SYSTEMS



APPLICATION : DENSITY AND MOISTURE MEASUREMENT

Application of flaking and drying with measurements of capacity, density and moisture of oat flakes



Consistently high quality



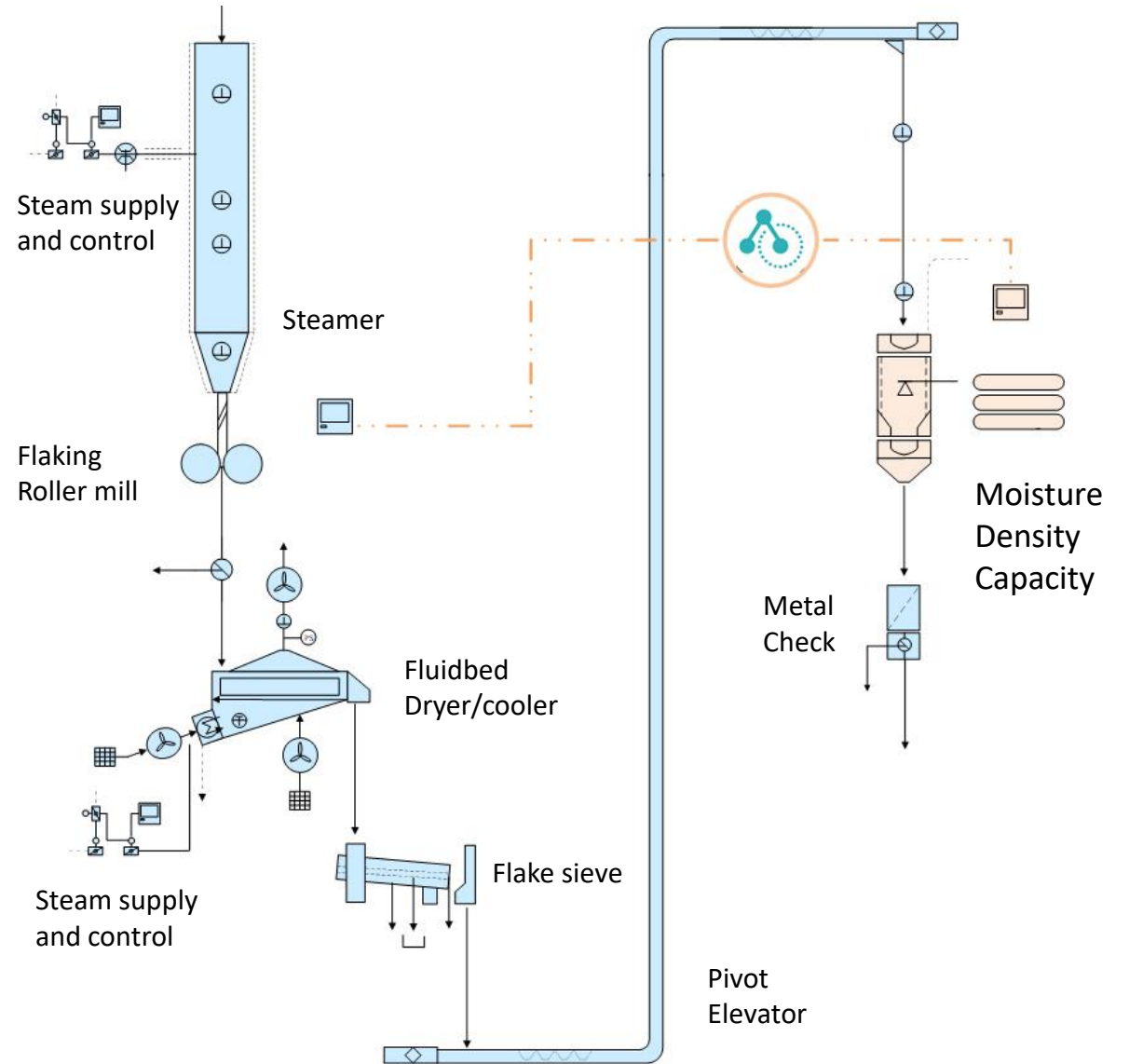
Optimized process



Controlled in real time



Monitored up to the packaging



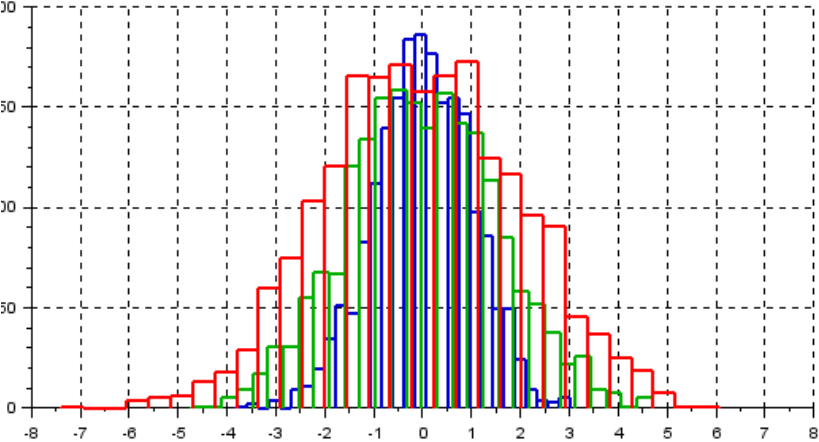
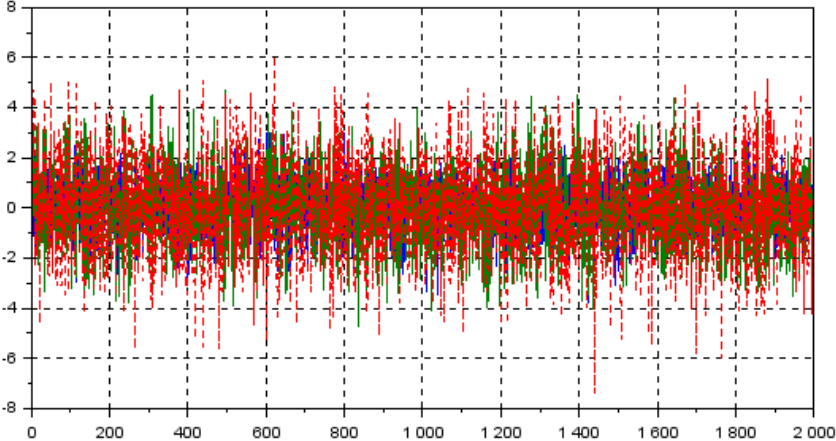
REGULATION OF GRAIN MIXTURES

DURATEC- F AUTOMATIC QUANTITY CONTROLLER

Alapala's automatic quantity controller DURATEC-F is used for an optimal composition of grain mixtures and for the regulation of a predetermined capacity. DURATEC-F's innovative drive and control technology guarantees a high precision and extraordinary reliability of the dosing.



REGULATION OF GRAIN MIXTURES



TRENDS OF WEIGHING SYSTEMS



DIGITIZATION



ENERGY SAVING



FOOD SAFETY



INNOVATION



SUSTAINABILITY



Thank You

by **SWISCO** technology



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