

PRODUCT Showcase

IULIUS technology from Properzi: 3 levels offered to meet your specific plant needs

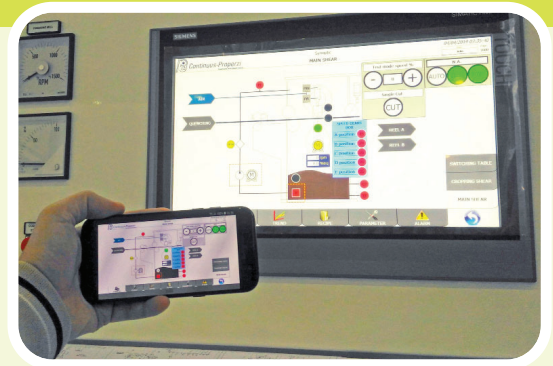
IULIUS 4.0 is designed for our end-users to support and facilitate their transition to digital factories. Properzi developed it to ensure the equipment’s automation system addresses the demands of Industry 4.0. Our feature entry on p. 73 covers key aspects of IULIUS, but here we want to give you a glimpse of how it can come in a personalized form.

IULIUS basic. This version provides an effective yet minimal range of capabilities. This includes a simple operator interface that allows simple, highly intuitive commands. It can simplify automation and has straightforward maintenance that does not require extensive expertise to use. In short, it is a good fit

for a plant that would like to see improvements without requiring staffing changes and large investments.

IULIUS standard. This version provides a rich operator interface with extended synoptics. It can guide operators through permit conditions and detailed diagnostics. The control system’s architecture in “Industry 4.0 – Ready” is configured, ready for remote assistance. It functions well, and maintenance just needs local Wi-Fi connectivity.

IULIUS deluxe. This is the complete 4.0 configuration. It uses local Wi-Fi and remote Internet access to connect with HMIs and SCADA pages from mobiles. It can work in



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single or multiple stations on demand, including KPIs (Key Performance Indicators) for quality, production, maintenance, energy, etc. It has an energy KPIs package data exchange with customer’s IT system. Other options available on demand.

Have questions? Stop by our booth at Interwire. We’d be glad to go into this more.

BOOTH 1631

Proton Products Inc..... 1449
 PS Costruzioni Srl..... 1133
 PWM Ltd 1051
 Q8Oils..... 330
 QED Wire Lines Inc..... 1351
 Quaker Houghton..... 1511
 Qual-Fab Inc 568
 Quality Reel Solutions..... 1614
 Radyne Corp 240
 Rainbow Rubber & Plastics..... 1549
 Rautomead Limited..... 520
 Redex of America 251
 Reel Options by Vandor Corporation 850
 Reel Power Industrial 1811
 REELEX Packaging Solutions Inc. 813
 Refractron Technologies Corp.. 1829
 RichardsApex Inc 641

Ridgway Machines Ltd..... 238
 Rimjhim Ispat Limited 371
 RMG (Rockford Manufacturing Group) 419
 Rosendahl Nextrom 1531
 Roteq Machinery Inc 1623
 SACO AEI Polymers..... 851
 Saint-Gobain 654
 SAMP USA Inc 1231
 Sark-Wire 1215
 SAS Engineering and Planning Srl..... 1136
 Schlatter North America 1323
 Schnell SpA 1151
 Setic..... 1312
 Shanghai AnchorsMold Trading Co Ltd..... 1071
 SHI Kabel GmbH & Co KG..... 225
 Sicolinx Control Systems 671

SIKORA..... 1241
 Singcheer Intelligent Equipment Co 1011
 Sivaco Wire Group 1506
 Skaltek Inc 961
 SKET Verseilmaschinenbau GmbH..... 1306
 Sonoco Reels and Spools..... 1109
 Spirka Schnellflechter GmbH... 1306
 Star Materials Co Ltd 1603
 Steel Cable Reels 541
 Stokkermill Recycling Machinery-Seltec Srl 1146
 Stolberger Inc DBA Wardwell Braiding..... 1306
 August Strecker GmbH & Co KG 1005
 Subec AB 1839
 Super Seal Corporation..... 566
 SWEED Machinery Inc 1050