

# Q3MOBILE INTELLIGENCE

Exploiting the full power  
of mobile devices  
for the metals industry

**DANIELI** AUTOMATION



**Q3MOBILE  
INTELLIGENCE**



1

Q3MobileIntelligence is a web-based application for real-time production monitoring of all plant areas. It brings the full power of mobile devices into the metals industries and offers an innovative, secure device-independent environment for

improving operational practices based on a data-driven approach. Real-time access to production data as well as continuous interactions and exchanging of information between users are destined to drive the new era of corporate technology.

Business-user monitoring needs are fulfilled by the comprehensive library of Key Performance Indicators which has been designed by Danieli. Take advantage of Danieli's embedded knowledge to have the production, quality and consumption indicators of your plant areas available to you at all times.



2

**Key Benefits**

- > Enhanced productivity from continuous interaction among users
- > Collaborative awareness of plant status and performances with the capability to react promptly
- > Benchmark the current plant performances regarding set targets
- > Increased engagement in the workplace
- > Transparency to business users

**Functionalities**

A secure role-based Intranet and Internet connection to Level 2 or MES databases guarantees access to historical production data for all plant areas.

The mobile web-dashboard design reflects a “top-down” approach that starts with the monitoring of business Key Performance Indicators (KPI) over a user-defined time period, and then tracks production down to single heats or product details. Direct access to reports, FDA and IBA files is provided, as well as the possibility of sharing multi-media content (photos, videos). Continuous interaction among users is enhanced by allowing them to post comments.

New releases that cover state-of-the-art technologies are ensured by our development team.

**Key Features**

- > Device-independent (laptop, smartphone, tablet)
- > Secure Internet and Intranet connection to production data
- > Real-time access to all plant areas
- > End-user customization and filtering capabilities
- > Integration with reports
- > Access to IBA and FDA files (from desktop version)
- > Sharing of multi-media content (photos, videos)

**Q3MobileIntelligence is an extension of the Q3Intelligence suite, the Business Intelligence (BI) vertical solution for the metals industries developed by Danieli Automation.**



- 1 A multi-area device-independent platform for a collaborative environment.
- 2 Q3MobileIntelligence application
- 3 From business KPI to single heat/job details: the web dashboard design follows a “top-down” approach.
- 4 Q3MobileIntelligence actual utilization in the field

3



4

**DANIELI HEADQUARTERS****DANIELI**

Via Nazionale, 41  
33042 Buttrio (UD) Italy  
Phone +39 0432 195 8111  
www.danieli.com  
info@danieli.com

**DANIELI AUTOMATION**

Via Bonaldo Stringher, 4  
33042 Buttrio (UD) Italy  
Phone +39 0432 518 111  
www.dca.it  
info@dca.it

**WORLDWIDE DANIELI COMPANIES****AUSTRIA**

Max Planck Strasse, 5  
A - 9100 Völkermarkt  
Tel (43) 4232.51440.6101  
info@austria.danieli.com

**UNITED KINGDOM**

4 Ignite, Magna Way  
Rotherham S60 1FD  
Tel (44) 1709.724300  
info@uk.danieli.com

**SPAIN**

Poligono Sondikalde  
Calle Portu Bidea, 2  
48150 Sondika - Vizcaya  
Tel (34) 94.4872800  
info@spain.danieli.com

**INDIA**

Technopolis Building  
Plot 4, Block - BP, 5th Floor  
Wing - B, Sector - V, Salt Lake  
700 091 Kolkata - West Bengal  
Tel (91) 33.39847777  
info@india.danieli.com

**GERMANY**

Brunshofstrasse, 12  
D-45470 Mülheim - Ruhr  
Tel (49) 208.3780000  
info@germany.danieli.com

**THE NETHERLANDS**

Rooswijkweg 291, 1951  
ME Velsen-Noord  
T +31 (0)251 500 500  
F +31 (0)251 500 501  
info@danieli-corus.com

**TURKEY**

1. OSB Istiklal Mahallesi  
1. Cadde No. 15  
Beykoy - Duzce  
Tel (90) 380.5537110  
info@turkey.danieli.com

**INDIA**

7000 Central Expressway,  
Sri City  
517588 Andhra Pradesh  
Tel (91) 8576.304000  
info@india.danieli.com

**GERMANY**

Scherl 12  
D-58540 Meinerzhagen  
Tel (49) 2354.70820  
info@germany.danieli.com

**SWEDEN**

Nya Ågatan, 23  
SE-77782 Smedjebacken  
Tel (46) 240.668500  
info@sweden.danieli.com

**RUSSIA**

Avtozavodskoe shosse 48  
Nizhny Novgorod Region  
606000 Dzerzhinsk  
Tel (7) 8313.310310  
info@russia.danieli.com

**THAILAND**

Land Plot N. K11  
The Eastern Seaboard Ind. Estate  
Tambol Pluakdaeng, Amphur  
Pluakdaeng, 21140 Rayong  
Tel (66) 38.929000  
info@thailand.danieli.com

**FRANCE**

Les Mercuriales  
F-93176 Bagnole Cedex  
Tel (33) 1.49722269  
info@france.danieli.com

**SWEDEN**

Box 994  
SE-85125 Sundsvall  
Tel (46) 60.139400  
info@sweden.danieli.com

**CHINA**

No. 19, Xing Gang Road, CEDZ  
Changshu, Jiangsu 215513  
Tel (86) 512 52267088  
infodcs@china.danieli.com

**USA**

600 Cranberry Woods Drive  
Suite 200  
Cranberry Township, PA 16066  
Tel (1) 724.7785400  
info@usa.danieli.com

**WORLDWIDE OFFICES AND SERVICE CENTERS****SWITZERLAND**

Olsbergerstrasse 2  
4310 Rheinfelden  
Tel (41) 61.8368310  
info@switzerland.danieli.com

**TURKEY**

Adalet Mah. Manas Bulvari No. 47,  
Folkart Towers, A Block, Ofis 3208,  
35580 Bayrakli, Izmir  
Tel (90) 232.4355577  
info@turkey.danieli.com

**INDIA**

D-402 Lotus Corporate Park,  
Ram Mandir Road,  
Off Western Express Highway  
Goregaon (E), Mumbai 400 063  
Tel (91) 22.39917100  
info@india.danieli.com

**KOREA**

Room 201, Daecheon Building  
157-4 Samsung-dong  
Gangnam-gu 135-090, Seoul  
Tel (82) 2.5626622  
info@korea.danieli.com

**CANADA**

P.O. Box 24062  
Sault St. Marie  
Ontario P6C 6G7  
Phone (1) 705.9468779  
info@canada.danieli.com

**RUSSIA**

Leningradskiy Prospekt 31A  
Building 1, 24th Floor  
125284 Moscow  
Tel (7) 495.9819073  
info@russia.danieli.com

**EGYPT**

76 Al-Moltaka Al-Arabi Dist.  
11799 Sheraton Zone  
Heliopolis, Cairo  
Tel (20) 2.22699491  
info@egypt.danieli.com

**INDIA**

Furnace Building  
1, Taratala Road  
Kolkata - 700024  
Tel (91) 33.33013510  
info@india.danieli.com

**JAPAN**

42F, Yokohama Landmark Tower  
2-2-1, Minatomirai, Nishi-ku,  
Yokohama-City  
220-8142 Japan  
Tel (81) 45.651.7077  
info@japan.danieli.com

**RUSSIA**

Lenin str. 130, Office 109  
Chelyabinsk Region  
445038 Magnitogorsk  
P.O. Box 322 Abu Dhabi  
Tel (7) 3519.244043  
info@russia.danieli.com

**UAE**

Najda Street, Old Nissan  
Masaood Building, Flat 1003  
P.O. Box 322 Abu Dhabi  
Phone (971) 2.6812268  
info@uae.danieli.com

**THAILAND**

Muang Thai-Phatra Office  
16th Floor, Tower II  
252-91 Rachadaphisek Road  
Huaykwang - Bangkok 10310  
Tel (66) 2.6933520  
info@thailand.danieli.com

**TAIWAN**

26F-1, No. 31  
Hai-Bian Road  
Kaohsiung City, Taiwan 802  
Tel (886) 7.3358655  
info@taiwan.danieli.com

**UKRAINE**

Glinky Street 2, Office 301  
49000 Dnipropetrovsk  
Tel (380) 56.7904301  
info@ukraine.danieli.com

**KSA**

Silver Tower 6th floor  
P.O. Box 4867  
Al-Khobar 31952  
Tel (966) 3.8993145  
info@ksa.danieli.com

**VIETNAM**

Lot A4b Industrial Park  
Tan Thuan EPZ (E-Office Park)  
Tan Thuan Dong Ward, District 7  
Ho Chi Minh City  
Tel (84) 8.35287400  
info@vietnam.danieli.com

**USA**

114 Chesser Crane Road  
Chelsea, AL 35043  
Phone (1) 205.6787451  
info@usa.danieli.com

**BRAZIL**

Rua George Rexroth, 609  
Diadema  
CEP 09951-270 São Paulo  
Tel (55) 11.35085900  
info@brazil.danieli.com

**MEXICO**

Edificio Sierra Madre  
Ave. Vasconcelos Oriente 310  
Colonia del Valle  
66250 Garza Garcia, N.L.  
Tel (52) 81.83781055  
info@mexico.danieli.com