

# XLReporter

## Reports and Dashboards for Industry

## Go Beyond Excel

Microsoft Excel® is indisputably one of the most widely used software applications. XLReporter® propels users to “Go Beyond Excel” by taking the best of spreadsheet functionality without needing to install spreadsheet software and delivering it to an industrial environment securely, efficiently and with around-the-clock robustness.

With a scalable design, XLReporter has an edition to fit any budget. It is implemented in over 80 countries and endorsed by small municipal facilities as well as major international manufacturers and Fortune 500 companies.

# Reports at Your Fingertips

## 1- CONNECT

Connectors provide easy access to data from PLCs, historians, alarms and IoT devices. XLReporter provides industry standard connectors such as OPC DA, HDA and UA, business standard connectors such as ODBC and OLE-DB, native connectors to the leading historians and PLCs and even primitive connectors to CSV and text files.



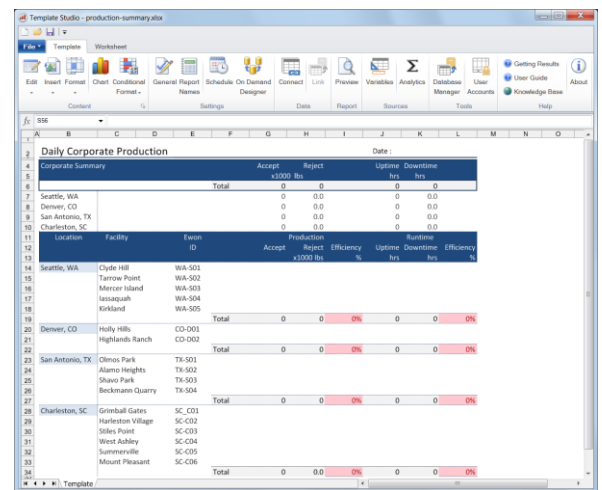
## 2 - DESIGN

With over 50 “out-of-box” templates, you will be reporting in minutes, *guaranteed!*

For custom reports, use the Design Studio. It is packed with familiar workbook features such as charts, format and formula together with XLReporter components built for industry. For Excel users, the Design Studio is also provided as a plug-in to Microsoft Excel.

Responsive templates ensure an optimized user experience across mobile, tablet and desktop.

Any workbook, either provided by a regulatory agency or one you use in-house can be readily imported into the Design Studio.



## 3 - REPORT

Turn raw data into information with built-in analytics that provide insight into your process. How many times did a pump cycle? How efficient is equipment utilized? What are the top 5 frequently occurring alarms?

Reports are produced automatically on-time or on-events by the provided scheduler. They can also be produced on-demand from any device with a web browser.

## 4 - DISTRIBUTE

Reports, as Excel workbooks, encrypted PDF, web pages, CSV files or XML files, are automatically distributed to email, SMS, FTP server, web server, local/network printer and file server.

Daily Corporate Production							Date :	March 4, 2019		
Corporate Summary							Accept	Reject	Uptime	Downtime
							x1000 lbs		hrs	hrs
Total							8115	242.6	255.4	17.6
Seattle, WA							2046	160.2	71.3	8.7
Denver, CO							709	5.2	31.6	0.4
San Antonio, TX							2803	66.2	58.8	6.2
Charleston, SC							2557	11.0	93.7	2.3
Location	Facility	Ewon ID	Production			Runtime				
			Accept	Reject	Efficiency	Uptime	Downtime	Efficiency		
			x1000 lbs		%	hrs	hrs	%		
Seattle, WA	Clyde Hill	WA-S01	477	1.5	100%	16.0	0.0	100%		
	Tarrow Point	WA-S02	214	145	60%	8.2	7.8	51%		
	Mercer Island	WA-S03	465	1.1	100%	15.8	0.2	99%		
	Issaquah	WA-S04	469	9.4	98%	15.3	0.7	96%		
	Kirkland	WA-S05	421	3.2	99%	16.0	0.0	100%		
Total			2046	160.2	93%	71.3	8.7	89%		
Denver, CO	Holly Hills	CO-D01	324	1.7	99%	15.9	0.1	99%		
	Highlands Ranch	CO-D02	385	3.5	99%	15.7	0.3	98%		
Total			709	5.2	99%	31.6	0.4	99%		
San Antonio, TX	Olmos Park	TX-S01	724				0.2	99%		
	Alamo Heights	TX-S02	717				0.1	99%		
	Shavo Park	TX-S03	651				0.3	98%		
	Beckmann Quarry	TX-S04	711				0.6	97%		
Total			2803				1.2	98%		
Charleston, SC	Grimball Gates	SC-C01	417				0.4	99%		
	Harleston Village	SC-C02	424				0.2	99%		
	Stiles Point	SC-C03	419				0.6	96%		
	West Ashley	SC-C04	459				0.0	100%		
	Summersville	SC-C05	426				0.3	98%		
	Mount Pleasant	SC-C06	412				0.2	98%		
Total			2557				1.1	98%		

Daily Production

Accepted

8115.0

reject

242.6

uptime

255.4

downtime

17.6

efficiency

67%

Seattle, WA

2046.0

reject

160.2

uptime

71.3

downtime

8.7

efficiency

93%

Denver, CO

709.0

reject

5.2

uptime

31.6

downtime

0.4

efficiency

99%

San Antonio, TX

2803.0

reject

66.2

uptime

58.8

downtime

6.2

efficiency

98%

Charleston, SC

2557.0

reject

11.0

uptime

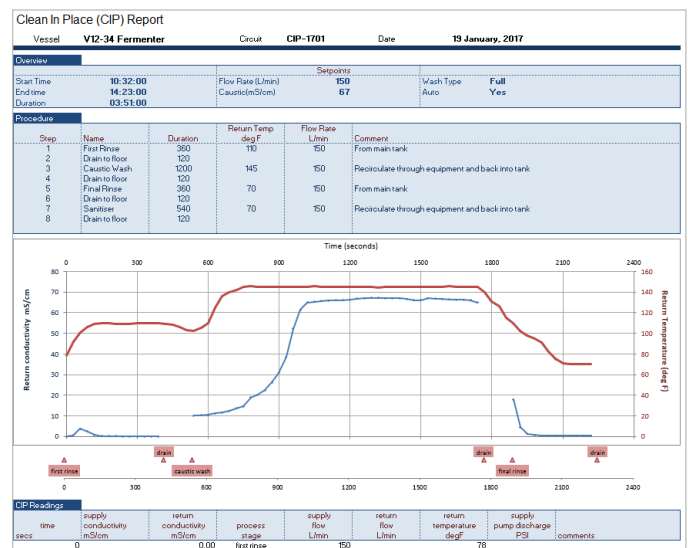
93.7

downtime

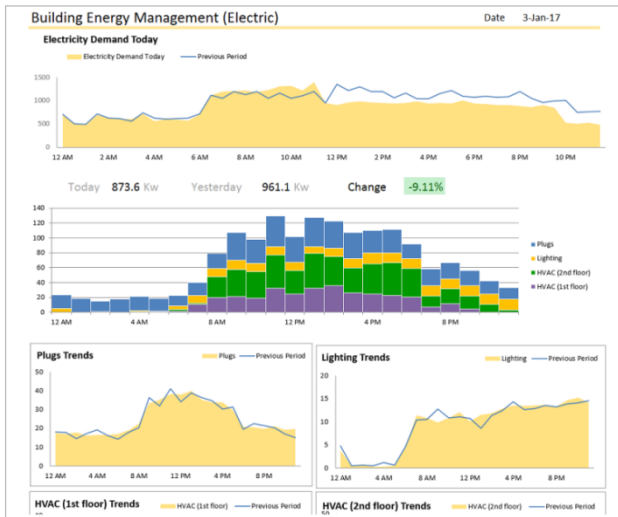
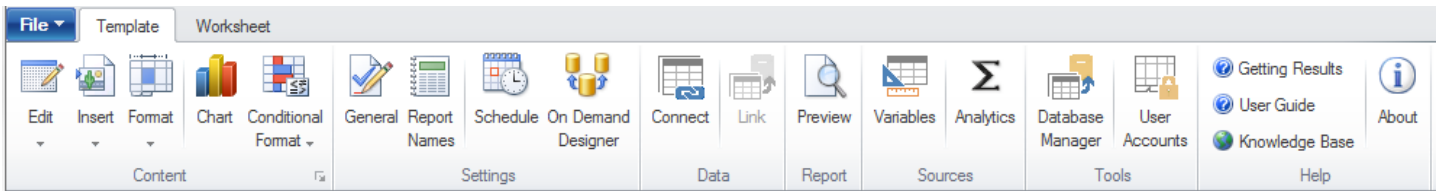
2.3

efficiency

98%







## Empower Your Team

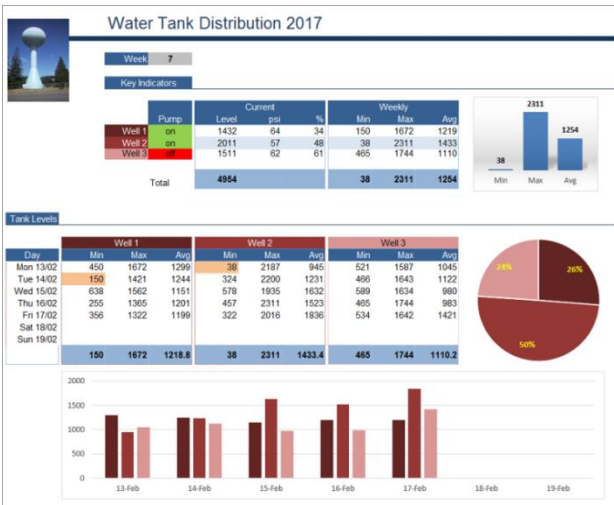
Spread the power of XLReporter throughout your organization using consistently formatted reports and forms from one central location.

From a web browser, you are ready to produce, view, print, email and share reports. User access is secured and personalized by user profiles.

## True On-Demand Reporting

Enter custom setting for a template and generate a report on-demand from any windows client or device supporting a web browser.

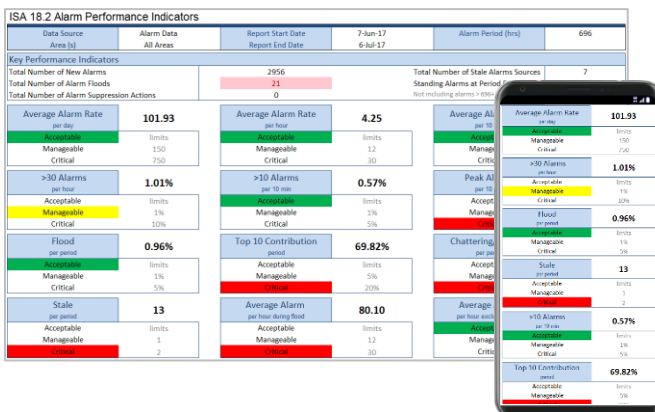
Client requests are authenticated by secure server-side reporting services providing a fast and reliable response.



## Take Reports to another Dimension

XLReporter provides layers of report analysis which would otherwise require intense manual effort or programming to accomplish.

Conditional summaries, analytical calculations, runtimes and OEE KPIs are just a few examples of the “out of the box” capabilities.



## FEATURES

- ✓ Design Studio to produce workbook templates
- ✓ Award winning reporting engine
- ✓ 21 CFR Part 11 features
- ✓ Report automatically, periodically or on events
- ✓ Report on-demand, locally or from mobile devices
- ✓ Publish reports as workbooks, web pages or PDF
- ✓ Distribute reports by email, web portal or FTP