Ocean Data Systems Ltd
The art of Industrial Intelligence

Dream Report

Product Comparison Tool

Dream Report vs. Alternative Technology

Feature	Dream Report	Alternative	Score +-
Company	Ocean Data Systems Ltd. (ODS) Founded 2004 Offices – 4 Offices – USA and Europe		
Product Releases	Typically 2+ per year		
Installed Base	11,000+		
Industrial Reporting	Yes – Designed for Industry		
Configurable Operation	Yes – For Process Engineers – No Programming		
Report & Analytics Engine	ODS Intellectual Property & Design		
Data Interfaces	Over 95 - Real-time, Alarm, History, DB		
Technology	C++, C#, HTML5 (No VSTO, VBA, JAVA)		
Web Connectivity	Pure Browser – Mobile and Standard HTML5		
User Security	Comprehensive – Per Report, & Domain		
Scalability and Integration	Extensive. RMC & Performance Stats		
Design Paradigm	Follows Modern (Windows) Conventions		
Cyber Security	Tested by NIST – Cyber Secure		
Maturity	100+ Man Years of Development		
21CFRPart11	Yes – Designed for Life Sciences		
Version Mgmt. Included	Yes – Version Management & Audit Trail		
ISA 18.2 Capable	Yes – Extensive Alarm Reporting Included		
Electronic Signature	Yes – Report Approval Electronic Signatures		
Product & Project Deploy	Yes – Sophisticated Deployment Tools		
VM and Internet Ready	Yes – Virtual Machines, IIOT Protocols		
Specialized Functions	Yes – Vertical Market Analytics		
SQL Capabilities	Yes – SQL Script and Visual SQL Query Builder		
Advanced Script	Yes – LUA Advanced Scripting When Need		
Report Pagination	Yes – Headers, Footers, Page Numbers		
Redundancy	Yes – Printer Level and Product Level		
Localization	14 Languages – Login Based & Dynamic		
Mobile Browsers	Yes – Automatic and Mobile Aware		
Localized Portal	Yes – Intranet and Internet Capable		
Backup Printers	Yes – Integrated Failover		
HMI Integration	Yes – RMC, Active-X, Cmd Line, Web Services		
Excel Integration	Yes – Will Populate Excel as Report		
Ease of Use	Yes – Self Learning is Easy – YouTube Videos		
Database Logging	Yes – Can Aggregate Data Prior to Reporting		
Source Write-Back	Yes – Can Feed Results Back to Sources		
Report Templates	Extensive – All Markets		
Awards	2019 Engineers' Choice Award 2018 Engineers' Choice Award 2016 Engineers' Choice Award - HM 2015 Engineers' Choice Award - HM 2014 Engineers Choice Finalist 2013 Invensys Partner of the Year		
		Total	

Note – With any product or company evaluation, results may be biased, based on old information, or inaccurate due to misinterpretations. Please do your own evaluation, based on the specific needs of your application to determine the product that is best for you. Ocean Data Systems is open to assisting with product evaluations for specific applications. Please don't hesitate to contact us.