

# Networking Directories, Company Analyses



# Information Technology Networking Directory

- **Service: Information Technology**
- **Click here to view all companies**
- **Click here to search by products**
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- **A B C D E F G H I J K L M  
N O P Q R S T U V W X Y**

Name	Title	Email	Phone	LinkedIn
Xxxxx	Head of power/automation	xxxx	xxxx	yes
NxxxPxxx	Global Segment Technology leader			yes
MxxxHxxx	Technology Manager Database Centers Asia Pacific			yes
IxxxMxxxx	Global Product Manager Freelance			yes
DXXXXXXX	Senior Manager Business Development	xxxxx	xxxxxx	yes
GxxxSxxx	Member of Group Executive Committee			yes

- 3DVia - CANADA, 1
- Aalberts Industries/ Conbraco Industries, Inc./Apollo Valves - NC, USA, 2
- Abacus Solutions Inc. - CA, USA, 1
- ABB - UT, USA, 1
- ABB Analytical (Pastech) - TX, USA, 1
- ABB Automation Inc. - NY, USA, 1
- ABB Automation, Inc. - GERMANY, 2
- ABB Automation, Inc. - TX, USA, 1
- ABB Drives & Power Products - WI, USA, 6
- ABB Inc. - CANADA, 1
- ABB Instrumentation, Inc. - NY, USA, 0
- ABB Instrumentation, Inc. - PA, USA, 5
- ABB Ltd. - SWITZERLAND, 1
- ABB Power & Water Solutions - OH, USA, 15
- ABB Switzerland Ltd. - SWITZERLAND, 0
- ABB Systems Control - CA, USA, 1
- ABS Group, Inc./ Risk & Reliab.Dv. - TN, USA, 0



# Information Technology Product Keywords

- [ACTUATORS](#)
- [ADVANCED INSTRUMENTATION](#)
- [ANNUNCIATORS](#)
- [CALIBRATORS](#)
- [COMPRESSORS](#)
- [COMPUTERIZED MAINTENANCE MANAGEMENT SYSTEMS \(CMMS\)](#)
- [CONTROL/AUTOMATION/SUPERVISORY SYSTEMS \(CSS\)](#)
- [CONTROLLERS](#)
- [DAMPERS](#)
- [DATA HISTORIANS/REPOSITORIES/NETWORKS \(DHR\)](#)
- [DATA LOGGERS](#)
- [DISTRIBUTED CONTROL SYSTEMS & INTEGRATED SUPPLIERS](#)
- [DOCUMENT MANAGEMENT](#)
- [DRIVES](#)
- [ELECTRICITY \(ENERGY\) MANAGEMENT SOFTWARE \(EMS\)](#)
- [ENTERPRISE MANAGEMENT SOFTWARE/SYSTEMS \(ENMS\)](#)
- [ENVIRONMENTAL COMPLIANCE MANAGEMENT \(ECM\)](#)
- [EQUIPMENT RENTAL](#)
- [FLAME MONITORS](#)
- [FLOW MEASUREMENT/TRANSMITTERS](#)
- [GAS ANALYZERS](#)
- [IT-RELATED CONSULTANTS/AEs/DESIGNERS \(ITC\)](#)
- [MAJOR COMPUTER/SOFTWARE SUPPLIERS \(MCS\)](#)
- [MICROWAVE CONTROLS](#)
- [MISCELLANEOUS SOFTWARE/COMPUTER COMPONENTS](#)
- [MOBILE, WIRELESS AND TELECOMMUNICATIONS \(MCTC\)](#)
- [MOISTURE SENSORS/TRANSMITTERS](#)
- [NO DESCRIPTION](#)
- [ORGANIZATIONS & ASSOCIATIONS](#)
- [PLANT DESIGN SOFTWARE \(PDS\)](#)
- [PORTABLE INSTRUMENTS](#)
- [PREDICTIVE MAINTENANCE DEVICES](#)
- [PRESSURE MEASUREMENT/TRANSMITTERS](#)
- [PROCESS CONTROL SYSTEMS](#)
- [PROCESS OPTIMIZATION SOFTWARE/NEURAL NETWORKS \(POS\)](#)
- [PROGRAMMABLE LOGIC CONTROLLERS \(PLC\)](#)
- [PUMPS](#)
- [RECORDERS](#)
- [RELAYS](#)
- [SENSORS](#)
- [SIGNAL CONDITIONERS](#)
- [SIMULATORS AND TRAINING SOFTWARE](#)
- [SMART FINAL CONTROL DEVICES \(SCD\)](#)
- [SOFTWARE](#)
- [SWITCHES](#)
- [TEMPERATURE MEASUREMENT/TRANSMITTERS](#)
- [TRANSDUCERS](#)
- [TRANSMITTERS](#)
- [VALVES](#)
- [VIBRATION TRANSMITTERS](#)



# Monitoring Product Keywords A-C

- [ACID DEWPOINT MONITOR](#)
- [ACID GAS](#)
- [ACID RAIN](#)
- [ADSORBERS](#)
- [AEROSOLS](#)
- [AIR QUALITY MODELING](#)
- [AIR TOXICS](#)
- [AIRBORNE MEASUREMENT](#)
- [ALDEHYDES](#)
- [AMBIENT AIR MONITORING](#)
- [ANALYTICAL BALANCES](#)
- [ANALYTICAL LABORATORIES](#)
- [ANALYZERS](#)
- [ANEMOMETER](#)
- [ARSENIC](#)
- [ASBESTOS](#)
- [ASME METHODS](#)
- [ASTM METHODS](#)
- [AUDITS](#)
- [AUTOMATED GC'S](#)
- [AUTOMATION](#)
- [BAG SAMPLING](#)
- [BAROMETERS](#)
- [BETA GAUGE MONITOR](#)
- [BLOWERS](#)
- [BUBBLERS & IMPINGERS](#)
- [C \(CARBON\)](#)
- [C\3H\8 \(PROPANE\)](#)
- [CADMIUM](#)
- [CALIBRATION GASES](#)
- [CALIBRATION SYSTEMS](#)

- [CANISTER SAMPLER](#)
- [CASCADE IMPACTORS](#)
- [CATALYSTS](#)
- [CERTIFICATION TESTING](#)
- [CH4 \(METHANE\)](#)
- [CHART RECORDERS](#)
- [CHEMICAL FEED SYSTEMS](#)
- [CHEMICAL MASS BALANCE](#)
- [CHEMICAL REAGENTS](#)
- [CHEMICAL SPECIATION](#)
- [CHEMICALS](#)
- [CHEMILUMINESCENCE](#)
- [CHROMATOGRAPHS-GAS](#)
- [CHROMATOGRAPHS-LIQUID](#)
- [CHROME 6](#)
- [CHROMIUM](#)
- [Cl/2](#)
- [CO \(CARBON MONOXIDE\)](#)
- [CO2](#)
- [COGENERATION](#)
- [COLORIMETRICS](#)
- [COMBUSTIBLES](#)
- [COMBUSTION CONTROL DEVICES](#)
- [COMBUSTION MONITORING](#)
- [COMPLIANCE ASSURANCE MONITORING](#)
- [COMPLIANCE TESTING](#)
- [COMPUTER](#)
- [COMPUTER MODELS](#)
- [CONDENSABLES](#)
- [CONDENSATION NUCLEATION](#)
- [CONDUCTIVITY](#)



# Corporate Revenue Increases

Company	2010	2010 % Increase	2011	2011 % Increase	2012	2012 % Increase	2013	2013 % Increase	2014	2014 % Increase	2015	2015 % Increase	Total Revenue
ABB	31589	-0.65%	37990	20.26%	39336	3.54%	43219	9.87%	45529	5.34%			229458
Advanced Sensors					1								1
AECOM	6546	7.01%	8037	22.78%	8218	2.25%	8669	5.49%	8594	-0.87%			46181
Alfa Laval	3644	-0.49%	4155	14.02%	4580	10.23%	4715	2.95%	4979	5.60%			25735
Alstom	24105		25666	6.48%	24453	-4.73%	25977	6.23%	26952	3.75%	28489	5.70%	155642
Altech Environment					4								4
AMETEK	2471	17.78%	2989	20.96%	3334	11.54%	3632	8.94%	3841	5.75%			18365
Andritz	4731	20.26%	5653	19.49%	6703	18.57%	7141	6.53%	7288	2.06%			35450
Applied Physics Systems					8								8
Ashcroft					77								77
Ashland	9012	11.18%	6502	-27.85%	8206	26.21%	8888	8.31%	9281	4.42%			49995
Automation Products Group					11								

# Company Updates

## Thermo Fisher Raises Its Revenue Forecast for 2016

Thermo Fisher is raising its revenue and adjusted EPS guidance for 2016 to reflect the addition of FEI, strong operational performance in the first nine months and a more favorable foreign exchange environment. The company now expects revenue to be in the range of \$18.25 to \$18.39 billion versus its previous guidance of \$17.84 to \$18.00 billion, which would result in revenue growth of 8 percent over 2015. The company is also raising its adjusted EPS guidance to a new range of \$8.19 to \$8.30 versus the \$8.07 to \$8.20 previously announced, which now results in 11 percent to 12 percent growth year over year.

The Analytical Instruments Segment revenue grew 15 percent to \$0.90 billion in the third quarter of 2016, compared with revenue of \$0.78 billion in the third quarter of 2015. Segment operating margin was 21.2 percent versus 18.8 percent in the 2015 quarter.

## Venture backed Bit Stew Systems offers platform for complex data integration

Bit Stew Systems has built a platform for handling complex data integration, data analysis, and predictive automation for connected devices on the Industrial Internet. Purpose-built for the Industrial Internet, Bit Stew's Mlx™ product portfolio automates data ingestion, applies machine intelligence to learn patterns in the data, allowing industrial companies to discover actionable insights that optimize operational performance. Bit Stew is a venture-backed private company that is headquartered in Canada with offices in the USA, Australia and Europe

With Bit Stew's Mlx product portfolio, BC Hydro is able to:

- ☑ Efficiently triage hundreds of millions of data elements every day
- ☑ Quickly integrate data from nearly 2 million smart meters, more than 30 network systems and thousands of network assets
- ☑ See real-time displays of meter outages and geo-spatial views of grid assets
- ☑ Better identify and prioritize issues and alerts
- ☑ Better manage meter-to-grid performance such as voltage issues, system restoration and more
- ☑ Identify and reconcile any data discrepancies across separate systems to ensure data accuracy in all systems

## SKF services for power plants

On-line motor monitoring and analysis

The SKF NetEP Online Motor Analysis System represents a breakthrough in the ability to monitor and manage critical motor health and performance from anywhere in the world with an Internet-connected computer. The NetEP is a permanently-installed networked device that can monitor up to 32 motors on a continuous basis. With the NetEP, maintenance personnel can:

- Continuously monitor with alerts on more than 100 parameters of motor health for each connected motor
- Connect to motors using up to seven different voltage busses
- Acquire time waveforms, torque/time waveforms and torque spectrum data
- Perform current signature analysis
- Acquire, monitor and analyze trend information to improve maintenance decisions

SKF's Asset Efficiency Optimization (AEO) methodology

combines the in-depth knowledge, broad industrial experience, global service and consulting capabilities from SKF with our world-class products and technologies. The end result? A clear understanding of your business goals, combined with an unmatched ability to offer unique solutions that deliver real value.

Feedwater pump and motor:

SKF works with manufacturers and end-users to develop reliable, cost-effective solutions for critical and semi-critical rotating equipment in power plants.

Coal mills:

SKF has provided bearings, seals, lubrication systems and condition monitoring for coal mills worldwide. SKF works with OEMs and power plant owners to provide the most reliable and cost effective solutions to extend the life of coal mills from design specifications to bearing remanufacture – and every stage in between

# Monitoring and Automation Market Potential with Berkshire Hathaway Energy

## (annual market over next five years)

Application	U.S. Controls and Automation Total \$ Million	Direct BHE Market \$ Million	Indirect Market \$ Millions
7% of the U.S. gas transmission, and storage with 71 compressor stations and more in planning.	400	28	
41 coal-fired units with environmental upgrades and retirements.	300	21	
125 gas turbines and more in planning.	400	30	
190 wind turbines including those providing electricity to BHE. More than 3000 MW of additional turbines in planning.	100	2	
111 geothermal plants in served states	100	7	4
21 hydro plants with environmental upgrades and expansion into Philippines.	90	8	8
45 biomass plants in served states.	30	1	2
40 methane fueled generators at land fill and other sources in served states.	20	0	2
111 solar plants n served states and more being planned by BHE renewable as IPP.	20	0	3
Energy recovery at compressor stations and Currant Creek (tomato production) with more planned.	40	3	2
130 large industrial boilers in served states.	200		20
<b>Total</b>		<b>100</b>	<b>41</b>