

Water Intelligence



Scout Out High-Growth Innovation in Water Technologies

Water is a half-trillion dollar industry critical for industry and agriculture. Increasing water stress and creaking infrastructure creates an opportunity for technologies ranging from basic materials to complete systems. Advances in membranes, analytics, and biological treatment are transforming this traditionally conservative industry. In our ongoing coverage of water technologies, Lux Research helps companies make intelligent decisions to:

- › Understand water opportunities in big data and process control
- › See where new innovations meet market needs
- › Leverage the energy-water nexus
- › Target technologies toward specific markets from municipal water to high-value industrial process fluids
- › Avoid over-hyped niche markets
- › Understand which segments are positioned for growth

Lux Research Difference

The Lux Water Intelligence service is unique because it is:

Proprietary

Offers exclusive insights from primary interviews and site visits

Opinionated

Makes decisive calls about companies and technologies

Unbiased

Obtains objective/independent information and delivers impartial analysis

Confidential

Allows clients to secure information about innovators without revealing their identities

Cost-effective

Costs far less than expensive consultants or a resource-intensive internal team

Intelligence Access

For more information on how to access the Lux Water Intelligence service, contact your Lux Research account manager, or call +1-888-589-7373 or +1-617-502-5300. Send email to info@luxresearchinc.com. Visit us on the web at www.luxresearchinc.com.

Sample Water Topics

Technologies

- › Advanced oxidation
- › Advanced reuse and recovery
- › Advanced wastewater energy and sludge reduction techniques
- › Antifouling
- › Biological treatment
- › Disinfection
- › Emerging contaminants removal
- › Forward osmosis
- › Mapping and advanced algorithms
- › Membranes
- › Resource recovery
- › Small-scale treatment
- › Toxic and extreme condition treatment
- › Trenchless pipe rehabilitation
- › Water sensors, software, and IT

Applications

- › Agricultural water
- › Cooling and boiler water
- › Electronics
- › Food and beverage
- › Mining water treatment
- › Municipal drinking water
- › Municipal wastewater
- › Pharma
- › Point of use/point of entry
- › Process fluids
- › Produced and flowback water
- › Whole watershed monitoring

Companies

- › Alvim
- › Applied Biomimetic
- › Aquarius Spectrum
- › Bactest
- › Baswood
- › Cerahelix
- › CNP Technology
- › Echologics/Mueller Systems
- › Fathom
- › High Voltage Water
- › HydrOxSys
- › Kroff
- › May-Ruben Technologies
- › Nagare Membranes
- › OptiEnz Sensors
- › OxyMem
- › RainBank
- › RedZone Robotics
- › SenSevere

Research Membership Access

Lux Research members get on-demand access to Lux’s analysts, publications, and data across a set of emerging technology domains customized to their needs. Analysts with deep expertise in each domain provide ongoing market intelligence and technology scouting to help executives find new business opportunities and make better decisions.

Membership Benefits

Executive Sessions

Lux Research analysts regularly structure and deliver Executive Sessions – typically half-day to full-day onsite interactive meetings, which are a combination of Lux Research presentations and working sessions – that allow clients to tap more deeply into Lux data, methodologies, and insight.

Member Site

Lux Research’s ongoing series of Company Profiles, Journals, and Market Reports provide a wealth of information. To access these publications and quickly find the information you need, clients can use Lux Research’s Member Site.

Market Analysis

Lux Research analysts’ deep understanding of the underlying technologies makes them uniquely qualified to provide insightful market analysis of emerging technology areas. Drawing on extensive primary research for technical and market insight, Lux Research helps clients understand market opportunities through:

- Market Reports
- Analyst Insights
- Data Trackers

Company Profiles

The core of Lux Research’s Intelligence services are our ongoing briefings – analysts select 50 to 125 leading innovators in each emerging technology field and publish primary-research-driven, opinionated, quantitative profiles of these players. These profiles are delivered to clients in email and available online through the Member Site.

Analyst Inquiries

In addition to accessing Lux Research’s written research in the form of Company Profiles, Journals, and Market Reports, clients can also contact Lux Research analysts, who will quickly answer custom questions based on their ongoing research into emerging technology areas.

Visualization Tools

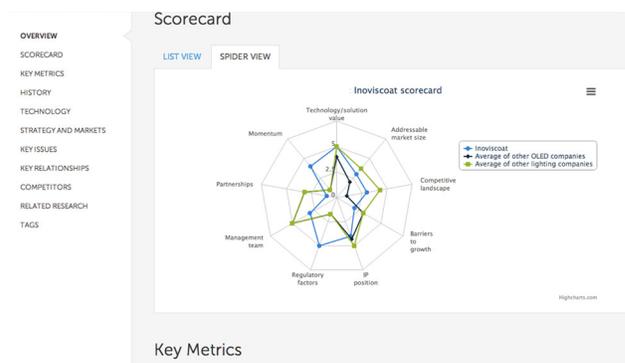
Lux Innovation Grids

Lux Research collects information and provides analysis on top innovators in emerging technology areas through company briefings. The Lux Innovation Grid uses data and insights from these profiles to compare companies.



Spider Charts

Lux Research uses spider charts to show a technology provider’s scorecard, rating the company on 10 critical success factors, and compares it to other companies in the market in which they participate and the broader area of companies in their technology space.



Global Offices

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