



MARKET-LEADING ANALYSIS OF THE INTERNATIONAL WATER INDUSTRY

# PUBLICATIONS GUIDE 2018

www.globalwaterintel.com

## GLOBAL WATER INTELLIGENCE MAGAZINE

### READ BY THE WORLD'S WATER BUSINESS LEADERS AND WRITTEN BY WATER EXPERTS

Annual Subscription: £995/\$1,695



#### WHAT OUR SUBSCRIBERS SAY:

"GWI is truly one of the world's leading water specific publications. We find tremendous value in their unbiased articles, independent analysis and market updates. Furthermore, their articles are well written by experts who understand the global water industry, the terminology and the market challenges."

Ralph Exton, CMO for Suez Water Technologies & Solutions

"GWI keeps me up to date with the emerging water markets and key technical issues. It provides an excellent summary of the main significant projects, background on companies, investors, markets and the movers and the shakers."

Graham Bateman, Mott MacDonald

Global Water Intelligence is your monthly industry leading publication for market data, competitive intelligence, innovation tracking and project leads.

This publication offers exclusive monthly analysis of market developments and regional trends in water and desalination, project financing and industry-leading technology intelligence.

Top executives and leaders from the largest private water corporations, savvy tech startups, public utilities, ministries and associations as well as consultants, financiers and financial institutions read GWI Magazine every month.

#### **ACCESS:**

- Market strategy data
- Financial outlooks, M&A tracking and investment opportunities
- Competitive intelligence
- Technology reviews and market insights
- Industrial end-user perspectives
- 1,000 Project leads for water, wastewater and desalination



### 1 INSIGHTS FROM THE EXPERTS

From Christopher Gasson's insight column and Debra Coy's Americas commentary to expert technology coverage from Tom Pankratz, we garner insights and opinions from key figures from the highest levels of the industry. They share their knowledge of key topics and segments of the market, giving you the foresight you need to make smart strategic decisions.



#### INTELLIGENCE AND FINANCE

The intelligence section offers exclusive analysis of market developments, tracks mergers and acquisitions, and regional trends in water and desalination. This is the only water industry publication to provide consistent financial coverage, keeping track of investment opportunities, water stocks and the flow of finance through the water sector.



#### **REGIONAL NEWS**

We go beyond telling you the news, we provide analysis that will help you assess the impact market developments will have on your business. Our regularly updated market data and articles include recent developments occurring within the water and desalination sector of every world region.



### PROJECT TRACKERS

Each water project is tracked from conception to completion, giving you the information you need to get involved often before they go to tender. We list the hottest projects so you can see the challenges and opportunities and identify the projects that are most suited to your business.



#### **CHIEF TECHNOLOGY OFFICER**

This section is the ultimate technology intelligence centre for key technology decision makers. It includes industry-leading coverage of the most important technology markets, and expert reviews of the latest technologies and innovations in the water and wastewater industries.

### **SUBSCRIPTION INCLUDES:**

- Chief Technology Officer **Supplement**
- **Annual Water Tariff Survey**
- Over 1,000 Live Project **Trackers Excel Spreadsheet** downloads and Precise **Project Filters** (e.g Finance Model, Client and Expected Cost) \*exclusive to **Corporate License holders**
- Searchable online archives
- Weekly news and insights direct to your Inbox

We offer a range of Corporate subscription options to suit your business which include Project Tracker Excel Spreadsheet downloads and Precise Project Filters (e.g. Finance Model, Client and **Expected Cost**)



### YOUR SINGLE-SOURCE FOR ALL DATA CRITICAL TO BUSINESS PLANNING

In a highly fragmented market like water, consolidating all the information you need to build a robust strategy is a challenge. WaterData is an essential market intelligence service.

Bringing GWI's proprietary market forecasts and analysis together with third party datasets providing the rationale behind our data, WaterData will revolutionise the way you work and save you days of research.

The platform maps the municipal and industrial water and wastewater markets, providing a top-level view of market trends and slicing the sector by region, technology domain, digital solutions and the industrial sectors. Starting with a global overview and drilling down into each market segment, WaterData provides granular market data alongside analysis of market dynamics, the competitive landscape, technologies and market entry opportunities and challenges. With detailed market data, coupled with forecasts, databases and third party sources, you have all the resources you need to plan, validate and execute your strategy for the water industry.





#### **DISCOVER**

Uncover opportunities in your target markets and discover new development opportunities. Access a global picture, overviews of key regions and markets and then dive deeper.



### **BOLSTER YOUR BUSINESS DECISIONS.**

Drill-down into the data, build custom forecasts and verify the numbers with third party datasets. WaterData pulls together the data most relevant to your business.



#### **DEVELOP**

Once your due diligence is complete, use WaterData to develop and validate your business strategy. Customise your data, favourite key information cards and build presentations.



#### **TAKE THE LEAD**

WaterData empowers your business. Predict and detect pivotal market developments ahead of your competitors and monitor the dynamics of your key markets.

### FEATURES BUILT WITH YOUR EVERYDAY TASKS AND CHALLENGES IN MIND



Regular updates



**Analysis** 



Data



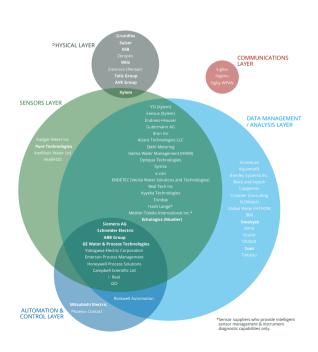
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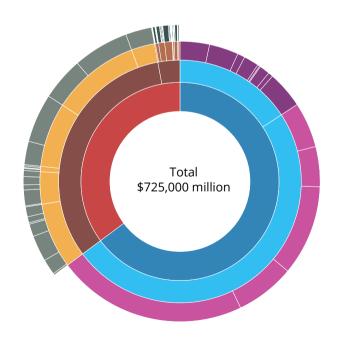


**Excel Downloads** 



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### DESALDATA

### **SEARCH OVER 19,000 DESALINATION** PLANTS AND PROJECTS ONLINE

DesalData.com is an online database containing over 19,000 desalination plants and projects. It provides a network of related links between companies, projects, analysis and the latest news, making it the ultimate business tool for desalination professionals.



Annual subscription: £2.575/\$4.375

### **SUBSCRIPTION INCLUDES**

- 5 users in any office location
- 12 months access to data and analysis on the global desalination market
- Weekly desalination project tracker updates
- Annual market forecast webinars with industry experts
- Regular enhancements and training as required

Sign up for a FREE Demo



#### **FORECASTS**

Download in-depth global market forecasts. Access market data with the cost estimator, providing an estimate for the EPC capital expenditure (Capex), operating expenditure (Opex), and resulting water prices of seawater reverse osmosis, multi-effect distillation, or multistage flash desalination plants.



### **PLANTS**

Search thousands of desalination plants, build your own advanced search queries and download data into spreadsheets with formulae for making adjustments.



### **PROJECTS**

Track your next business development opportunity, with access to over 300 desalination construction projects, updated weekly and tracked from conception stage right through to completion.



### PROFILES

16 in-depth country profiles covering municipal and industrial desalination +40 company profiles with strategy and market position breakdowns.

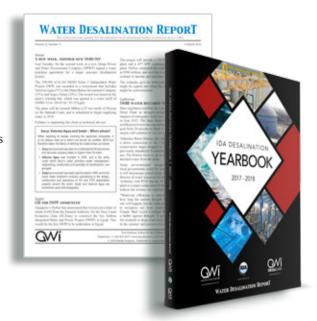
### WATER DESALINATION REPORT

### WEEKLY NEWS FOR THE INTERNATIONAL DESALINATION COMMUNITY

Annual subscription: £355/\$595

Water Desalination Report (WDR) is the weekly news bulletin for the international desalination and advanced water treatment industry. We recognise that time is money and so does Tom Pankratz, industry expert and WDR editor. He gives you an exclusive, inside view of the desalination industry - focusing on the news and intelligence that will have a direct impact on your business. The newsletter is 4 pages every week, condensing vital industry information into a format that is quick and easy to absorb.

Receive updates on current and future desalination plants, with insight into the commercial developments behind the scenes. Get the scoop on the new and emerging technologies that could revolutionise the market. Keep an eye on your competitors, or use our 'desal grapevine' to look for job opportunities and see where people are moving to. WDR is the voice of the desalination community.



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- A weekly issue: 48 issues in total, sent direct to your inbox
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- www.desalination.com: Unlimited access to the `home of desalination', featuring the full WDR archive, plus training and events
- Free IDA Yearbook 2017 2018: Worth £355/\$595! Includes the reference directory, new plant listings and the annual market profile



Price: £2,995/\$5,100 Publication Date: March 2018

## CHARTING THE CHANGING FLOWS OF PUBLIC AND PRIVATE CAPITAL TO WATER INFRASTRUCTURE

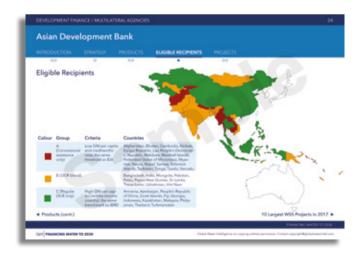
The paradigm for financing water infrastructure is changing. As the need for investment in water infrastructure is becoming more urgent, governments are turning to new partnerships to shift the burden on their balance sheets. Meanwhile, demographic change is driving demand for the steady-yield, low-risk investments offered by water assets. This is fuelling private investment in the water infrastructure sector on a global scale.

Financing Water to 2030 and its accompanying databases provide a detailed understanding of how capital flows in the water sector will change in the next 10 years, and the current finance sources & private sector opportunities.



#### **CONTAINING:**

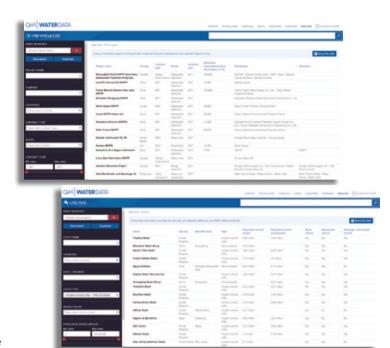
**The digital report** examines how much investment is needed to achieve the SDGs for water and sanitation, and analyses the financial models, organisations, and risks at play in infrastructure finance. Find the most viable markets and investment strategies as the world acts to harness the potential of private finance in water.



#### **KEY FEATURES:**

- Country Profiles Examine main financial flows and models in over 30 major water markets with private investment trends, needs and forecasts by country.
- **Development Finance** investigate the new sources of development finance emerging for water infrastructure projects, assess institutional reform strategies for utilities and examine the guarantees & risk-mitigation tools that can help bridge the PPP bankability gap.
- Institutional Profiles A breakdown of the key statistics, organisational role, and credit ratings of 37 major development finance institutions investing in water. Featuring profiles on multilateral & bilateral institutions and export-import banks.
- Private Finance A global overview of the opportunities and risks in privately financed infrastructure projects, with in-depth case studies
- Investment in Utilities Explore the unique benefits and challenges of investing directly in utilities, gauge the investment hotspots and plan for upcoming changes in the utility sector.





### **WATER FINANCE DATABASES**

Examine finance flows and project developments in the international water market, find future business opportunities and conduct your own financial analysis.

- M&A Database Featuring 250 deals involving project developers, PPP projects and utilities since 2000.
- **PSP Database** Access a global directory of 2900 privately financed water and wastewater treatment projects to enhance your industry research.
- Utilities Database Browse 250 investor-owned and part-privatised utilities from around the world for a critical insight into major players in the private utility sector
- Private Finance Opportunities A global overview of 500 upcoming private finance opportunities in the water sector from GWI Magazine's Project Tracker.



Price: £2,795/\$4,345 Publication Date: October 2017

### WATER QUALITY, ENVIRONMENTAL PROTECTION & REUSE

Your essential guide to treatment standards for potable water, wastewater and biosolids

Regulations and water quality standards define the market for water technology. However, these definitions are shifting in markets across the globe, driven by advances in monitoring technologies and digital communication that have raised the visibility of contaminants in both the environment and the public conscience. This is putting greater focus on safeguarding public and environmental health through compliance to more stringent regulation and quality standards, and is shaping the technology needs and opportunities in different water markets for the years to come.

The **GWI Global Regulations Package** helps you to understand the opportunities emerging from water, wastewater and sludge regulations and plan your business strategy accordingly.

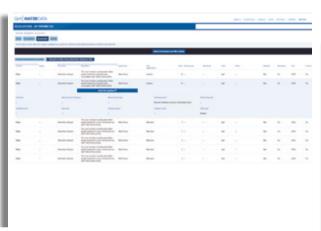


#### THE GLOBAL REGULATIONS PACKAGE CONTAINS:

#### THE WATERDATA REGULATIONS DATABASE

An online resource providing an extensive directory of quality standards for potable water, wastewater, reuse & municipal sludge from national and regional regulators across the world. Examine the regulatory environment and quality standards of 40 countries.



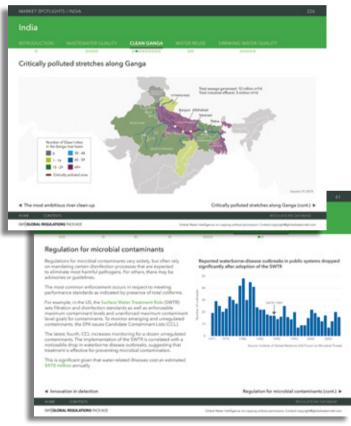




#### THE GWI MARKET INSIGHT

A digital report analysing the regulations, water quality targets and incentives that are set to have the greatest impact on the market, and the key themes driving regulatory developments across the world. This commentary and analysis will help you position your business to make use of the growth opportunities emerging from regulation.





THIS IS AN ESSENTIAL, TIME-SAVING TOOL FOR INCORPORATING WATER INDUSTRY REGULATIONS INTO YOUR BUSINESS OPERATIONS AND STRATEGY.

### GLOBAL WATER MARKET PACKAGE

### THE ULTIMATE BUSINESS DEVELOPMENT TOOL

GLOBAL AND COUNTRY-BY-COUNTRY FORECASTS FROM 2014-2022



### **GLOBAL WATER MARKET 2017**

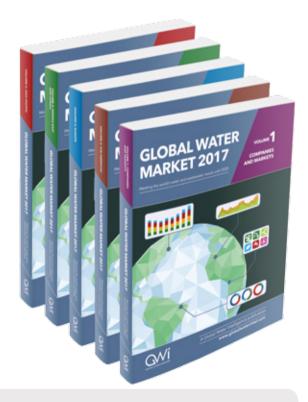
### MEETING THE WORLD'S WATER AND WASTEWATER NEEDS UNTIL 2020

Price: £4,995/\$7,800

This 5 Volume Report is the most expansive yet. The scope of the report has been extended beyond the geographical focus of previous editions and now includes 100 country profiles, the main players in each market space and data, analysis and forecasts for key markets including, technologies, equipment, services, networks, public private partnerships and engineering and procurement.

#### **KEY FEATURES:**

- Global and country-country forecasts of capex and opex for the utility and industrial sectors, broken down by application, technology and equipment
- 32 in depth country chapters identify the best markets and plan your strategy with analysis of regional opportunities, explanation of market dynamics, current and future projects, major market participants and an industrial water section
- 68 country trend reports includes historical data and spending forecasts to assess the direction of your target market
- Companies & markets includes expansive data and analysis of key global markets engineering and contracting, water and wastewater treatment, networks and infrastructure equipment and industrial water



The essential reference work for any company that needs a complete view of the global water sector. Used by more than 50% of the top 100 global water companies.

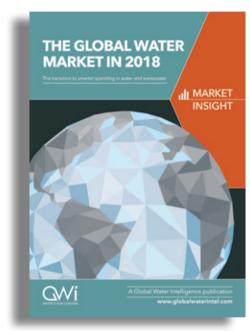
### THE GLOBAL WATER MARKET 2018

### THE TRANSITION TO SMARTER SPENDING IN WATER & WASTEWATER

In a succinct 40 pages, this supplementary market insight report provides additional commentary on the major developments, such as financial and regulatory changes and the development of smarter systems, that will affect investment and opportunity in the water sector, and shape your strategy for 2018-2022.

#### Smarter Investment in the developed markets

- Big-data technologies and infrastructural improvements by utilities in North America and Europe, and how this will affect water market forecasts.
- Private sector opportunities in water Examining the countries encouraging private sector involvement in water with new legislation, and how their markets are opening up.
- The outlook for medium size growth markets in 2018 - Get an insight into the upcoming opportunities in emerging markets such as Saudi Arabia and Peru.
- Technology opportunities and trends Examine
  how the growing use of decentralised modular and
  containerised treatment solutions and will affect rural
  water use, and the ability of the Oil & Gas and mining
  industries to meet their water needs.
- Desalination & water reuse forecast update –
  Technology use trends and the regions that are
  driving investment in the advanced water treatment
  market.
- Industrial market forecast update Analysis of changes in the Power, Mining, Oil & Gas and Refining industries.

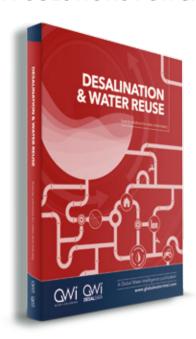


#### AN ESSENTIAL RESOURCE FOR:

- Investors and Financiers
- Consultants
- Equipment Suppliers and Technology Companies
- EPC Contractors, Systems Integrators and Developers
- Policy Makers, Water Utilities and Aid Agencies

### **DESALINATION AND WATER REUSE**

### **SCARCITY SOLUTIONS FOR CITIES & INDUSTRY**



Demand for desalination and reuse is set to grow as municipalities and industries are diversifying their water supply options due to issues such as water scarcity to meet their unique water challenges. This is driving a resurgence in activity from San Diego to Singapore, and the sector is turning to alternative water treatment solutions and conservation strategies such as reuse.

Desalination & Water Reuse will provide an in-depth analysis of both the municipal and industry sectors showing the main drivers, trends, and restraints affecting the market for advanced treatment technologies for desalination and reuse in each country. It will tell you where the best prospects are, who is active in the market and what they are doing. In addition, it will compare desalination and reuse, their drivers and differences, and why utilities and industries would choose to invest in these options so you can understand where there is the greatest demand for your expertise.

Price: £2,795/\$4,345
Publication date:
April 2017

The report will cover the most relevant applications of the market including; direct potable reuse, indirect potable reuse, non-potable use, industrial, groundwater recharge, surface water enhancement and recreational applications.

#### **KEY FEATURES**

- **Global Overview** explains the different approaches in specific regions, and defines and compares which solution is most beneficial. It will tell you which reuse applications are viable in each country and how regional water quality standards are affecting the uptake of desalination and reuse projects.
- Technologies in-depth analysis and comparisons of emerging technologies and their regional considerations in desalination and reuse for both municipal and industry sectors.
- Global market forecasts and data showing growth in desalination and reuse capacity and how this capacity breaks down by technology, end user and procurement model.
- **Industry** trends in the treatment technologies and the industry methods used such as adoption of zero liquid discharge practices, and municipal wastewater reclamation for industrial use.

### WATER'S DIGITAL FUTURE

### THE OUTLOOK FOR MONITORING, CONTROL AND DATA MANAGEMENT SYSTEMS



Big data is changing the face of the water industry, and the management of data driven monitoring and control systems will increasingly infiltrate every part of the water business. In the future, data-feeds and cognitive computing could govern water management and inform every decision in the municipal and industrial sectors. It is critical for every company working in the water space to understand how this reality will impact future operations and opportunities in the water industry.

Water's Digital Future is the first report of its kind that aims to provide a comprehensive insight into the market for water monitoring and control systems and give a holistic perspective of the market's structure, the interaction of various players within the different layers of the market, and their offerings across the full breadth of the industry.

Price: £2,575/\$4,000 Publication date: September 2016

#### **CONTENTS**

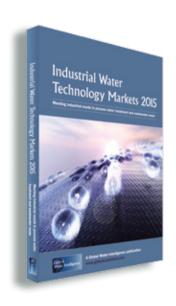
- Introducing Water's Digital Future
- 2. System Architecture
- 3. Market Forecast
- 4. Utility Networks
- 5. Utility Treatment Plants
- 6. Upstream Oil & Gas

- Refining and Petrochemicals
- 8. Power
- 9. Mining
- 10. Food and Beverage
- 11. Pulp and Paper
- 12. Pharmaceuticals
- 13. Microelectronics

#### **KEY FEATURES**

- Market dynamics: The monitoring & control sector is incredibly fragmented; devise strategies to collaborate with key industry players in order for solutions to be developed most effectively.
- Market players: Identify the market players, so you can find your potential partners or competitors and plan your market entry with the right solution.
- Market drivers and trends: We highlight the key emerging developments and innovations, helping you to effectively pitch your solution and support it with a strong business case.
- Industrial market and municipal market analysis: Identify the existing prospects for your solution and pinpoint opportunities to develop your product and partner with other businesses.

### MARKET REPORTS



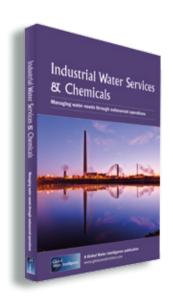
## INDUSTRIAL WATER TECHNOLOGY MARKETS 2015

### MEETING INDUSTRIAL NEEDS IN PROCESS WATER TREATMENT AND WASTEWATER REUSE

Industrial water is the fastest growing sector of the global water market. Water technology companies will find major opportunities in this market if they can solve the problems of industrial water users with cost-effective, innovative solutions that improve efficiency. *Industrial Water Technology Markets* will identify where to pitch your technology in the market- helping your business benefit from the rapid growth in this sector.

www.globalwaterintel.com/industrial-water-tech

£2,200/\$4,000 Publication Date: February 2015



## INDUSTRIAL WATER SERVICES & CHEMICALS

### MANAGING WATER NEEDS THROUGH OUTSOURCED OPERATIONS

Stricter regulations on discharge and wastewater treatment are making it increasingly challenging for end-users to internally manage their water supplies. Industrial water users are looking for full water management services to offer cost-saving solutions that maximise water and energy efficiency, allowing them to focus on their core production business.

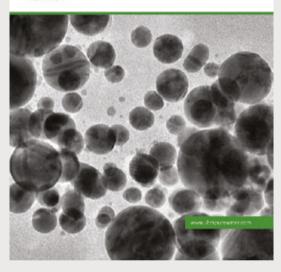
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**£2,200/\$4,000**Publication Date: October 2015

## NEW: THE ULTRAPURE MICRO JOURNAL



PARTICLES VOL1 NO 1



#### **TOPICS TO BE COVERED IN 2018:**

- UPW quality and metrology
- UPW application
- High-purity materials used in UPW delivery
- Engineering concepts driving optimization and continuous improvements
- Operational challenges and best-known methods
- Water reuse

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### WHAT IS ULTRAPURE MICRO JOURNAL?

Launched in November 2017, *Ultrapure Micro Journal* publishes tightly focused, high quality peer-reviewed research and review articles on all aspects of the science and technology of ultrapure water (UPW) treatment and usage within the microelectronic and semiconductor industry.

Starting over two decades ago with Ultrapure Water Journal and Industrial Water Treatment Magazine, Ultrapure Micro Journal (UPM) continues the rich tradition of user-focused research and technology development by advancing the quality of published material to the next level with our Peer-Review Board.

#### An essential resource for:

- Technologists
- Researchers
- Engineers and Technicians
- Technology Sales and Marketing Teams

### **CONTACTS**

For 15 years Global Water Intelligence has been helping clients make the most informed strategic decisions by providing expert-led publications, newsletters, databases and market research reports. Over the years, we have acquired an expert team of researchers and journalists with backgrounds in finance, economics, water and technology who are extremely well-connected. Our team has an unparalleled network of senior executives, utility and industry leaders working within the business of water, enabling us to bring you exclusive and reliable insights into the key trends, developments and opportunities within the water sector.

The portfolio of intelligence we produce has expanded significantly since 2002. Since launching *Global Water Intelligence* Magazine, we have acquired and developed The *Water Desalination Report, DesalData* and *The Ultrapure Water Journal* and have become the commercial partner of The Produced Water Society. We have also published deep dive market research reports spanning a range of key markets including heavy waterusing industries, control and monitoring systems, the oil and gas markets, municipal and industrial water technology and services as well as 4 editions of the bestselling, industry-renowned *Global Water Market* report.

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