

# Opening Plenary Leadership Visions

The role of water technology in resourcing the world

**Anne Le Guennec**

Senior Executive Vice President for Water Technologies Veolia





# The world is facing unprecedented water challenges

An urging need for new technologies & solutions



## CLIENTS' CHALLENGES

- > **Licence to operate for industries** (mining, microelectronics, data centers, F&B industries in water stress zones)
- > **Regulatory compliance requiring innovative treatments & investments**
- > **Resource regeneration** (water, strategic metals...)
- > **Reducing impact on health & environment**

# **A unique expertise, a global footprint and relentless innovation**

To better serve our clients and expand in high-growth offers

## **5 Priority Offers**



**MICROPOLLUTANTS  
TREATMENT  
FROM WATER**



**WASTEWATER  
ADVANCED  
BIOLOGICAL  
TREATMENT  
AND REUSE**



**RECOVERY OF  
STRATEGIC METALS  
AND SALTS**



**ULTRAPURE WATER  
FOR PHARMA &  
MICROELECTRONICS**



**SUSTAINABLE  
MODELS  
DESALINATION**

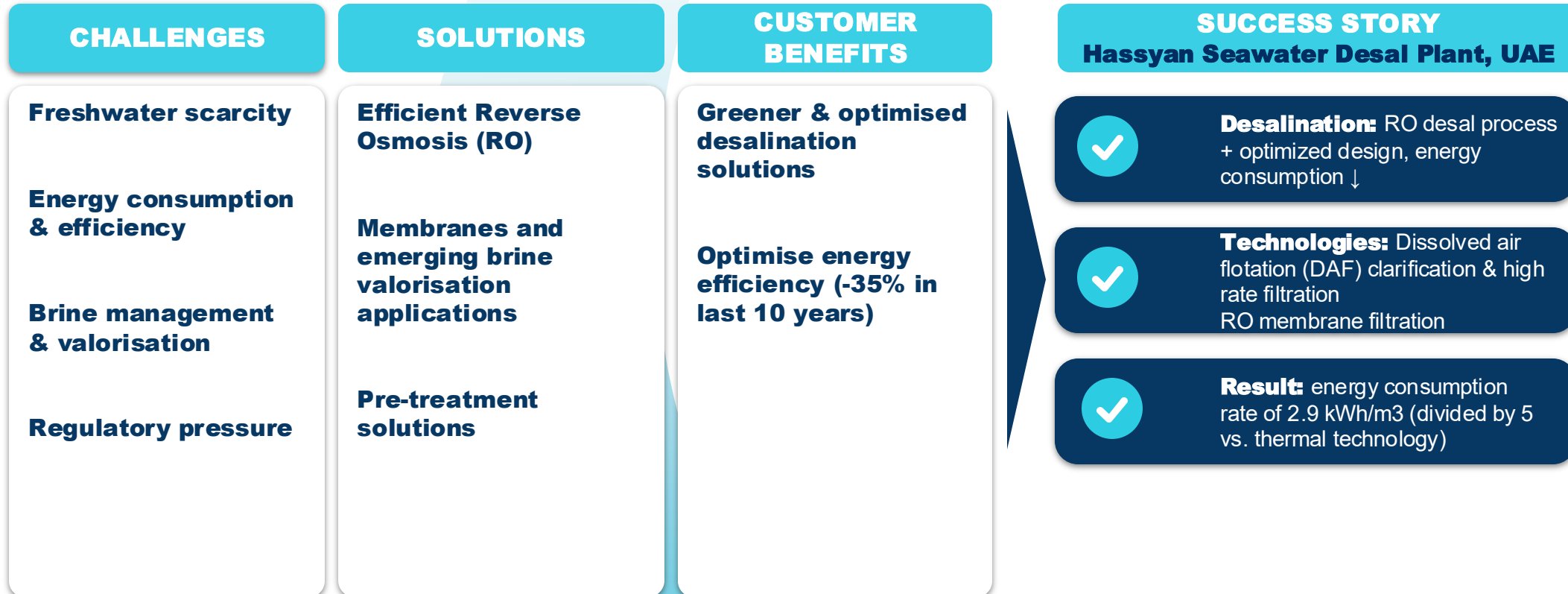
# Water reuse, an effective solution for alternative water

Through wastewater advanced biological treatment



# Seawater sustainable desalination

A complementary solution to tackle water scarcity



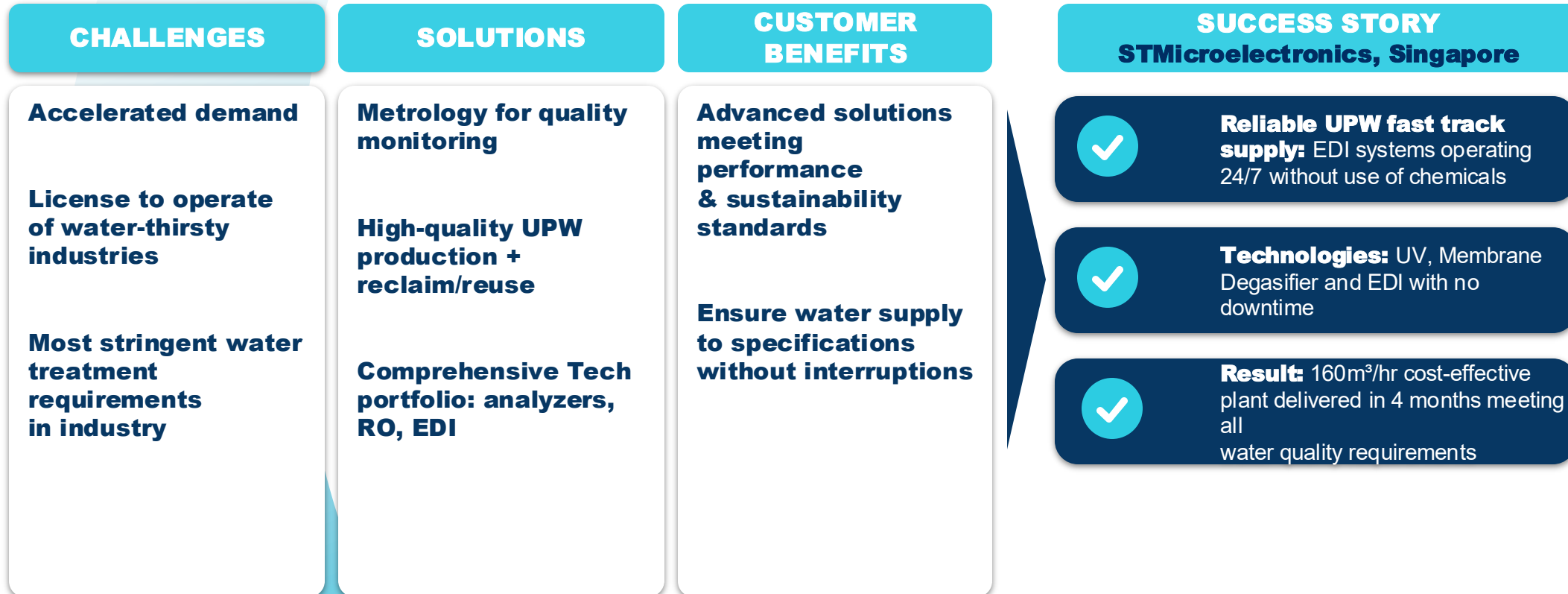
# Micropollutants, a rising issue in water treatment

Tackling health impact challenge



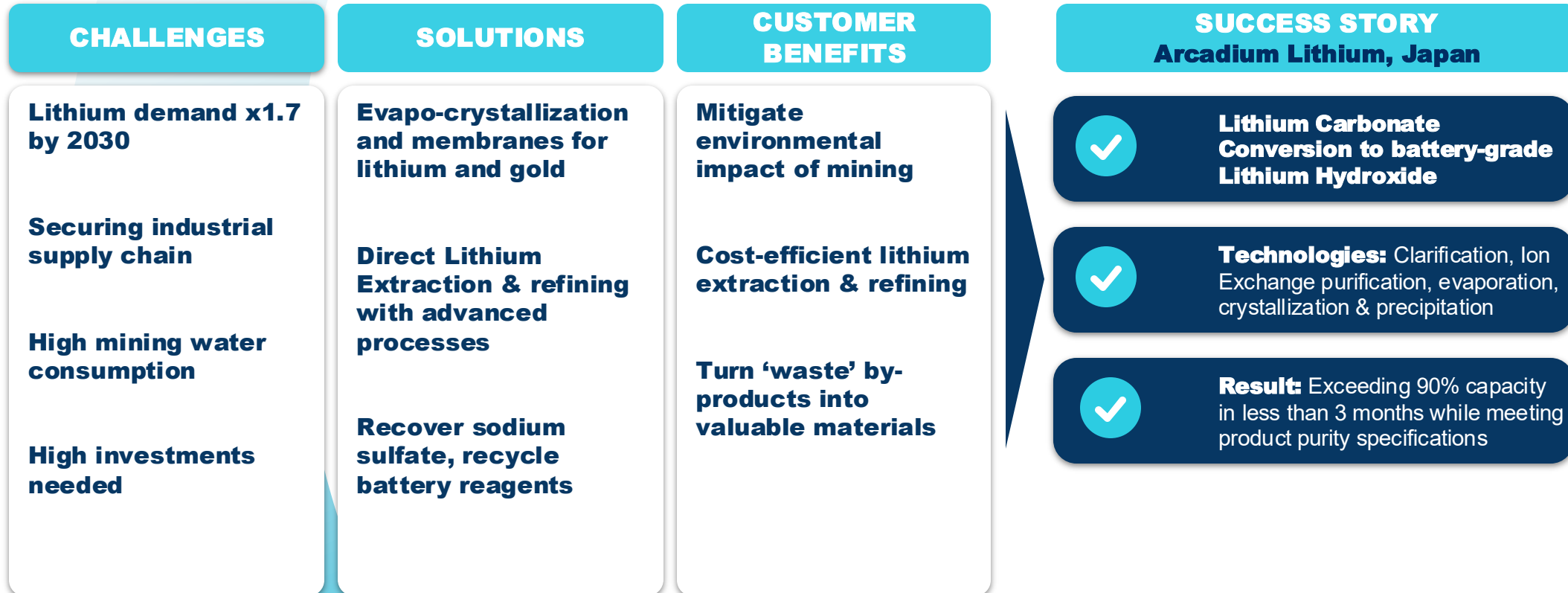
# Ultrapure water & cutting-edge reclaim

Leading sustainable pharma & microelectronics manufacturing



# Recovery of strategic metals and salts

Addressing strategic independence challenge





# Veolia ready to take up its stakeholders' water challenges

Technological edge allowing to push value on fast-growing markets



**Driving relentless innovation to guarantee water availability and quality with ever-more efficient treatment solutions**



**Enabling industries to reduce water footprint, respect regulations and secure their operations with cutting-edge water technologies**

**#SpeedUp #ScaleUp  
#GreenUp**