

# 7

# WAYS TO EMPOWER THE NEXT GENERATION

of water professionals

## 01

### PRESERVING KNOWLEDGE THROUGH TECHNOLOGY

Leverage artificial intelligence (AI) and digitalization to capture and preserve the valuable knowledge of seasoned professionals who may leave the industry. AI can be a powerful tool in documenting and transferring expertise.



## 02

### EDUCATIONAL AND TRAINING INITIATIVES

Invest in educational and training programs that focus on developing the skills and expertise needed in the evolving water industry. Prepare the next generation with the knowledge and capabilities required to take on leadership roles.



## 03

### AUTOMATION SKILLS TRAINING

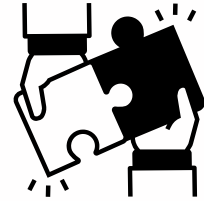
Recognize that automation does not necessarily reduce job opportunities but transforms job nature. Just as in the aviation industry, where automation leads to increased training needs, the water sector will require a skilled workforce to manage advanced systems.



## 04

### COLLABORATION WITH YOUNGER GENERATIONS

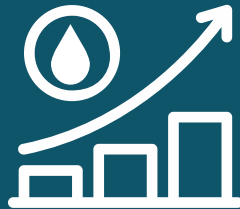
Actively engage and collaborate with younger generations within the industry. Foster mentorship programs, internships, and knowledge-sharing initiatives to ensure a smooth transfer of experience and wisdom.



## 05

### STRATEGIC PLANNING FOR INDUSTRY GROWTH

Acknowledge the essential role of water in human survival, commerce, and industry. Plan strategically for industry growth by recognizing the increasing demand for water-related expertise, ensuring a steady influx of skilled professionals.



## 06

### INSPIRE FUTURE EXPERTS

Encourage and inspire younger generations to envision themselves as future experts, professors, and leaders in the water sector. Create a supportive environment that nurtures their passion and commitment to advancing the industry.



## 07

### LONG-TERM COMMITMENT TO WATER SUSTAINABILITY

Instill a long-term commitment to water sustainability by educating the next generation on the vital importance of their roles in preserving this precious resource for future generations.

