



03 – 05 DECEMBER
2024
DÜSSELDORF GERMANY



Mastering the water transition

Drought and flooding are posing greater threats to people and the environment than ever before. “Business as usual” is not an option, and a water transition is essential. Digitalisation is becoming a key technology in this regard. Valves and actuators are important components of Water Management 4.0, which merges the real world with the virtual.

Intensifying climate change and population growth are exacerbating the global water supply crisis. This is prompting countries in the Middle East to invest heavily in their water infrastructure, while Europe and America are focusing in particular on refurbishing and modernising existing plants. At the same time, flood prevention, which increasingly relies on modern, digital technologies, is moving more into the spotlight.



*A valuable good that is becoming increasingly rare – drinking water.
Photo: Pixabay*

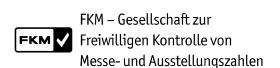
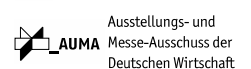


Messe Düsseldorf GmbH
Postfach 10 10 06
40001 Düsseldorf
Messeplatz
40474 Düsseldorf
Deutschland
Telefon +49 211 4560 01
Telefax +49 211 4560 668
www.messe-duesseldorf.de
info@messe-duesseldorf.de

Geschäftsführung:
Wolfram N. Diener (Vorsitzender)
Marius Berlemann
Bernhard J. Stempfle
Vorsitzender des Aufsichtsrats:
Dr. Stephan Keller

Amtsgericht Düsseldorf HRB 63
USt-IdNr. DE 119 360 948
St.Nr. 105/5830/0663

Mitgliedschaften der
Messe Düsseldorf:



Öffentliche Verkehrsmittel:
U78, U79: Messe Ost/Stockumer Kirchstr.
Bus 722: Messe-Center/Verwaltung

Collect – Evaluate – Respond Quickly

Water management processes must therefore become more efficient, more cost-effective, and more reliable. This is made possible through digital water management, using networked measuring instruments, control systems and processes. Data – for example from drives – is accessed, collected, and finally analysed, in real time in order to make quick and more informed decisions. Processes are being automated, making them more efficient. This digital transformation is taking water management to a new level.

However, digital automation not only protects and supports people and the environment, but is also an effective means of combating an increasing shortage of skilled workers in water management. A win-win situation for people and the environment.

You can explore the trends and highlights from the valve and fittings industry at VALVE WORLD EXPO from 3 to 5 December 2024 in Düsseldorf. Find the latest news about the sectors and product information on the Internet portal at www.valveworldexpo.de.

Press Contact:

Petra Hartmann-Bresgen
hartmannp@messe-duesseldorf.de
++49 211 4560 541



03 – 05 DECEMBER

2024

DÜSSELDORF GERMANY

