

CRITICAL INFRASTRUCTURE CYBERSECURITY

Water and Wastewater Treatment Plants

As a leader in the field of water resources engineering Michael Baker International has extensive experience developing practical and cost effective solutions to water infrastructure design challenges through technical excellence.

Our staff of cyber-informed engineers develops sustainable and innovative solutions to assist clients in addressing the needs of an aging infrastructure. Our industry certified cybersecurity professionals work with clients in water and wastewater treatment systems, dams, levees and others to mitigate control systems cybersecurity risks in a cost effective manner.



OFFICE
LOCATIONS



85+

PROFESSIONALS
COMPANYWIDE



4,500+

YEARS OF PROJECT
INNOVATION



80+

ENR RANKING
WATER



#12

Michael Baker
INTERNATIONAL

PROUD ADVISORS AND MEMBERS OF THE FOLLOWING



American Water Works Association

Dedicated to the World's Most Vital Resource



Water Environment Federation
the water quality people®



IS YOUR TREATMENT PLANT UP TO TODAY'S CYBERSECURITY CHALLENGES?

CONTACT



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MICHAEL BAKER'S INDUSTRIAL CONTROL SYSTEMS AND OPERATIONAL TECHNOLOGY (ICS/OT) SERVICES INCLUDE:

- Supervisory Control and Data Acquisition (SCADA) Master Plans
- Cybersecurity Assessments using NIST 800 series, ISA/IEC 62443 or others
- Control Systems Cybersecurity for DoD, USACE Civil Works, and all Federal Dams, Levees and instrumented water resources

WE BUILD LONG-TERM CLIENT RELATIONSHIPS AS YOUR OT CYBERSECURITY PARTNERS



CYBER ASSESSMENTS

Our team understands the complexities of a growing cyber regulatory environment and can help you meet new state, local and federal requirements. We have developed many WTP/WWTP cyber policies and procedures.



SCADA NETWORK SYSTEMS DESIGN

Our design engineers create system architectures that protect your most valuable assets.



CYBER CONSULTING SERVICES

We provide cyber consulting services for all your critical infrastructural needs.

We Make a Difference