



1. Camera



2. Radar



3. Active Sonar



4. Passive Sonar

WaterWATCH™ uses a multi-sensor surveillance system for the protection of critical assets with shallow water access points. The system consists of cameras, radars, sonars and hydrophones all working in unison.

SOMETIMES, CAMERAS JUST AREN'T ENOUGH...

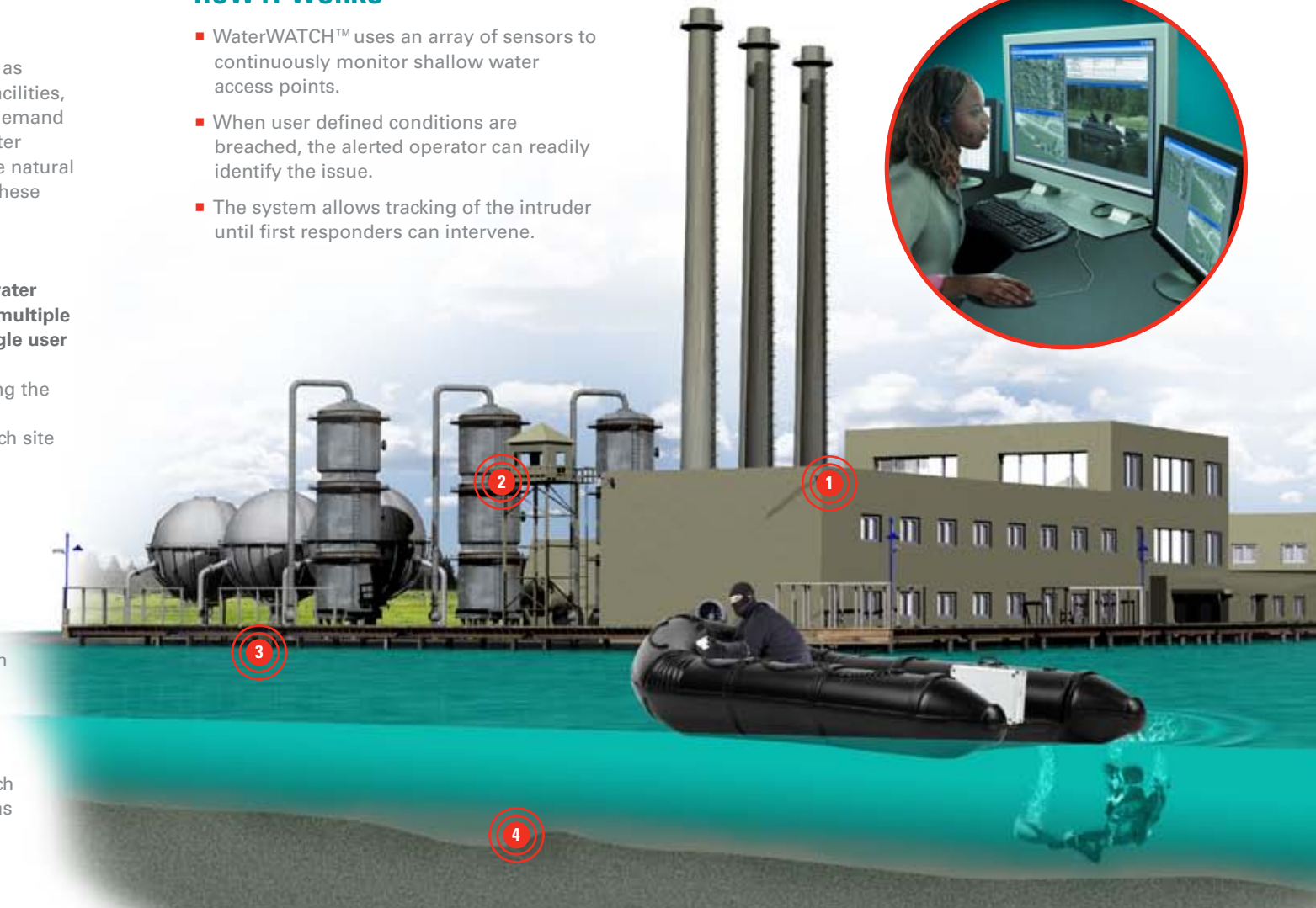
In today's environment, critical assets such as chemical manufacturing sites, petroleum facilities, power plants and military installations all demand the highest level of protection. Shallow water access points were once thought to provide natural barriers. However, we now recognize that these access points can be breached and require constant surveillance.

WaterWATCH™ is a multi-sensor shallow water surveillance system designed to integrate multiple layers of automated surveillance into a single user station. The system quickly allows users to identify, classify and track intruders reducing the time to notification of first responders. WaterWATCH™ is custom engineered to each site and individual user specifications.

The WaterWATCH™ system uses an open architecture, internet-type approach that makes maximum use of existing hardware and software while upgrading and automating your current security system. The WaterWATCH™ system is designed to be adaptable to any existing capability, with sensor selection specifically designed for each particular user, so you don't have to throw it all out and start over to enhance protection and comply with ever stricter requirements and regulations. This approach also makes the system simple to upgrade as technology advances in sensors, recording systems or processing.

HOW IT WORKS

- WaterWATCH™ uses an array of sensors to continuously monitor shallow water access points.
- When user defined conditions are breached, the alerted operator can readily identify the issue.
- The system allows tracking of the intruder until first responders can intervene.



CRITICAL ASSETS DEMAND 360 DEGREE, 24/7 PROTECTION

Barging facilities, commercial docks, water intakes and many, many other facilities on inland and intercoastal waterways are subject to tampering and sabotage any time of the day or night. However, constant surveillance by multiple security personnel 24 hours a day, 365 days a year of any facility is expensive and error prone. The WaterWATCH™ system has been specifically designed to provide automated monitoring of each sensor using rules specified by you, allowing a single on-duty operator to perform multiple tasks until the system alerts them to a potential problem. Depending on your security system connectivity, WaterWATCH™ can be configured to simultaneously send alerts to any number of cell phones, PDAs, Blackberries, etc.

 **Ducommun**
Technologies



For further information:
Phone: (256) 582-5113
Email: waterwatch@dt-usa.com
Website: www.dt-usa.com



 **WaterWATCH™**