

Alliance protects the Caribbean



Dutch Ministry of Defence, The Hague

The Dutch Ministry of Defence is responsible for defence in The Netherlands. This organisation consists of the Royal Dutch Army, the Royal Dutch Air Force, the Royal Dutch Navy and the Royal Dutch Military Police.

Royal Dutch Navy

The Royal Dutch Navy is active not only in The Netherlands but also in international defence projects as a NATO member. 11,000 professional civilians and military personnel belong to the Royal Dutch Navy, which has an array of boats, submarines, aircraft and vehicles. The Royal Dutch Navy assists as often as possible when catastrophe strikes or human emergencies occur. The Marine division of the Royal Dutch Navy often actively participates in NATO peacekeeping operations.





Pre-existing situation & GE Security's role

In the Caribbean, the Royal Dutch Navy has a presence on several islands. The sites had intrusion and fire alarm systems but these were stand-alone systems that usually required guards. The importance of the insular sites and the distances between these sites prevented prompt reaction times, and it became critical to improve efficiency while reducing costs.

GE Security's Solution

GE Security proposed the Alliance security management platform to integrate intrusion detection, access control, fire detection and video surveillance. After a successful pilot run, the Royal Dutch Navy implemented this solution for all of its sites in the Caribbean, gaining full control over the entire area. Using TCP/IP over a fibre optic network, Alliance manages access control of over 1,000 users and 100 doors, monitors the status of 99 ATS control panels, detects fire using FP fire panels and surveys the various distributed sites by video. With Video IQ, the perimeter of each facility is monitored for any unusual activity. For additional access control verification, badge monitoring software allows guards to check individual's identification at the entrance gates by verifying their data in a database. Installed by INDEL, GE Security's solution brings the Royal Dutch Navy's integrated security system to life, meeting the stringent requirements for more efficient and robust security in the Caribbean.



GE imagination at work

