



System Integrator:
Tahreez

Image Source: Red Sea Global

RED SEA NURSERY

RED SEA NURSERY, KINGDOM OF SAUDI ARABIA

Travel locations require a high degree of personnel and security to both manage as well as protect staff. Luxury projects such as The Red Sea Nursery, an exciting and internationally recognized ecotourism destination off the Red Sea coast, also need a degree of style and sophistication. They sought a biometric solution to meet both their functional and aesthetic requirements.



Red Sea Nursery's Growing Security Pains.

Located in Umluj, Saudi Arabia the nursery partnered with Rain Bird, a leading provider of irrigation products and services, to assist with an initiative to add 25 million plants to their grounds. A key reason behind the project is to reduce reliance on imported foreign plants with locally grown foliage comprised of rare plants, shrubs, trees, and palms for guests to enjoy. Thus, diversifying Saudi Arabia's ecological beauty, supporting the national economy as well as increasing opportunities for local residents. However, the project is worker-led and manpower-heavy, raising the demand for modern, data-driven employee attendance tracking so a versatile yet high-speed and convenient solution was required.

Invixium Closes Security Gap and Optimizes Traffic Flow Efficiency.

Tahreez, a leading Saudi Arabian advanced security systems provider, offered to solve all of the requirements above with one solution: IXM TITAN. Their proposal included adding Invixium's TITAN FPLV2 BLCP face and fingerprint recognition device, the most sophisticated biometric access control and workforce management solution on the market. Critical to the solution is IXM TITAN's Cellular 4G modem due to local area communication hurdles. Supporting the hardware is IXM WEB, Invixium's software platform for device configuration and management along with IXM TIME, a revolutionary module supporting organizational productivity and efficiency by generating comprehensive payroll, shift and human resource reports through biometric data. Installed across their existing server (virtual machine), IXM WEB and IXM TIME made real-time data and management dramatically more efficient task. Utilizing CISCO C9200-24P-E Catalyst 24-port PoE, Network Advantage made the overall installation fast and easy.

A Perfect Symmetry of Nature and Technology

- Biometrics proposes the highest time management and security standards on the market, and IXM TITAN offers the highest standard in biometrics. In other words, the IXM TITAN proved to be an all-in-one solution.
- Integration with The Red Sea Nursery's existing system infrastructure was streamlined by an extremely competent Tahreez team with support from Invixium.
- The overall design of the IXM TITAN, featuring an aluminum body and large IPS LCD screen, exudes next-gen, futuristic elegance.
- 4G cellular connectivity was a game-changer for this deployment due to network and connectivity challenges in the area.
- The Red Sea Nursery was ultimately satisfied with the solution from end-to-end and currently enjoys a sophisticated biometric solution tracking the people who manage a beautiful, luxury eco-travel playground second to none.

YOUR TRUSTED PARTNER IN BIOMETRICS

Headquartered in Toronto, Canada, with presence in India, Middle East, UK, USA, Latin America, and Africa, Invixium designs and manufactures rugged biometric solutions that leverage the latest technologies to provide businesses with a unified end-to-end solution for access control, workforce, and visitor management. Their fully integrated hardware, software, and mobile platform solution helps improve the health, safety, productivity, and security of enterprises and industries using accurate data capture and intelligent data analytics.

With sales exceeding tens of thousands of products in over 60 countries and deployments at major enterprises and industries across a broad spectrum of verticals, Invixium strives to provide industry-leading biometric solutions that are not only visually stunning, but also intuitive for ease of use and install. Invixium products are proudly Made in Canada.

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