Case Studies

Jeddah Development and Urban Regeneration Company

A game-changing joint venture with Jeddah Development and Urban Regeneration Company

Driving urban renewal with technology

The Kingdom of Saudi Arabia is undergoing a significant transformation, driven by its Vision 2030 goals of economic diversification and digital empowerment. A cornerstone of this ambition is the modernization of urban centers like Jeddah, which requires advanced technological solutions to enable efficient project management and digital transformation. As part of this evolution, Jeddah Development and Urban Regeneration Company (JedCo) identified the need for innovative digital capabilities to support its wide array of public-private partnership (PPP) projects. This presented an exciting opportunity for solutions by stc to leverage its expertise and contribute to this transformative agenda.

A strategic partnership for digital transformation

In a landmark move, solutions by stc joined forces with Jeddah Development and Urban Regeneration Company (JedCo) to establish Amanah Tech, a new joint venture aimed at driving technological innovation in Jeddah's urban projects. This new entity embodies the spirit of PPPs, with solutions by stc holding a 70% stake and Jeddah Development and Urban Regeneration Company (JedCo) owning 30%. Amanah Tech's primary goal is to deliver advanced technological solutions, enable digital transformation, and provide managed services for Jeddah Development and Urban Regeneration Company's diverse portfolio of projects. Backed by an initial capital of ﷼ 3 million, Amanah Tech focuses on building and developing the IT infrastructure required to empower sustainable growth and efficient project execution in Jeddah.

Unlocking potential with technology

Amanah Tech represents a bold step forward in enhancing Jeddah's urban regeneration initiatives. The new entity is uniquely positioned to deliver:

▶ Innovative digital solutions: Custom-built technologies that address the specific needs of Jeddah Development and Urban Regeneration Company's projects

▶ Managed services: Comprehensive project support to optimize efficiency and resource utilization

▶ IT infrastructure development: Building the robust foundations necessary for sustainable, scalable growth

Through these services, the partnership is designed to drive digital transformation and set a benchmark for effective collaboration between the public and private sectors. By integrating cutting-edge technology and operational expertise, solutions by stc empowers Jeddah Development and Urban Regeneration Company (JedCo) to achieve its ambitious goals while reinforcing its leadership in the digital economy.

Delivering transformation, adding impact

Amanah Tech has been established with a clear vision of establishing significant strides in transforming Jeddah's urban projects. By providing tailored technological solutions and managed services, it will accelerate digital transformation across multiple initiatives. The collaboration is planned to enhance project efficiency and to enable better resource allocation, directly contributing to the Kingdom's Vision 2030 agenda. With its robust IT infrastructure and innovative solutions, the joint venture will become a pivotal force in driving Jeddah's modernization while setting a precedent for future partnerships.

Our joint venture with Jeddah Development and Urban Regeneration Company exemplifies how public-private collaboration can drive meaningful change. By combining cutting-edge technology with visionary leadership, we are set to unlock sustainable growth that benefits our customers, stakeholders, and the Kingdom as a whole.

Remat Al-Riyadh Partnership

Partnering with Remat Al-Riyadh for pioneering smart urban parking

A smarter, more efficient Riyadh

As Riyadh continues its rapid urbanization under the Kingdom's Vision 2030, the city faces increasing demands for more efficient, sustainable urban solutions. Parking congestion, illegal parking, and time spent searching for spaces are key contributors to traffic issues, emissions, and reduced quality of life for residents and visitors. Addressing these challenges presented an opportunity to revolutionize parking management through innovation, technology, and infrastructure development, paving the way for a smarter, more accessible Riyadh.

Transforming urban parking with smart technology

solutions by stc partnered with Remat Al-Riyadh to introduce a cutting-edge smart parking system designed to enhance the city's operational efficiency and user experience. The initiative combines best practices from leading global cities with advanced technological solutions, focusing on excellence in customer experience and operational performance. As part of the collaboration, solutions by stc manages field operations and oversees the rollout of on-street parking zones while also developing physical infrastructure to optimize readiness. This partnership bridges technology and urban development to modernize Riyadh's parking systems.

Revolutionizing parking for a better city

The Remat Al-Riyadh partnership delivers multifaceted benefits across social, economic, and environmental dimensions:

▶ Environmental impact: Reduced emissions and improved air quality by minimizing unnecessary vehicle movement and time spent searching for parking

▶ Traffic management: Alleviated congestion through better traffic flow and reduced illegal parking

▶ User experience: Enhanced convenience for residents and visitors with AI-Occupancy Management, mobile applications, and real-time data for easier parking access

▶ Economic growth: Increased city revenue from parking service fees, supporting financial sustainability and infrastructure development

▶ Urban development: Improved city aesthetics, making Riyadh more welcoming and visually appealing

▶ Innovation: Leveraging data-driven insights and smart parking management systems to optimize operations and support future urban planning

Creating a blueprint for urban efficiency

The Remat Al-Riyadh project has already begun transforming Riyadh's urban landscape, with the technology development and rollout of smart solutions in progress. Two to three zones are now operational, demonstrating tangible improvements in traffic flow, user satisfaction, and city management. This progress lays a solid foundation for expanding the initiative citywide, setting Riyadh as a leader in urban innovation and sustainability.

Our partnership with Remat Al-Riyadh exemplifies how smart technology can address real-world challenges, delivering value to our customers, enhancing urban efficiency, and supporting Riyadh's transformation into a global smart city.