

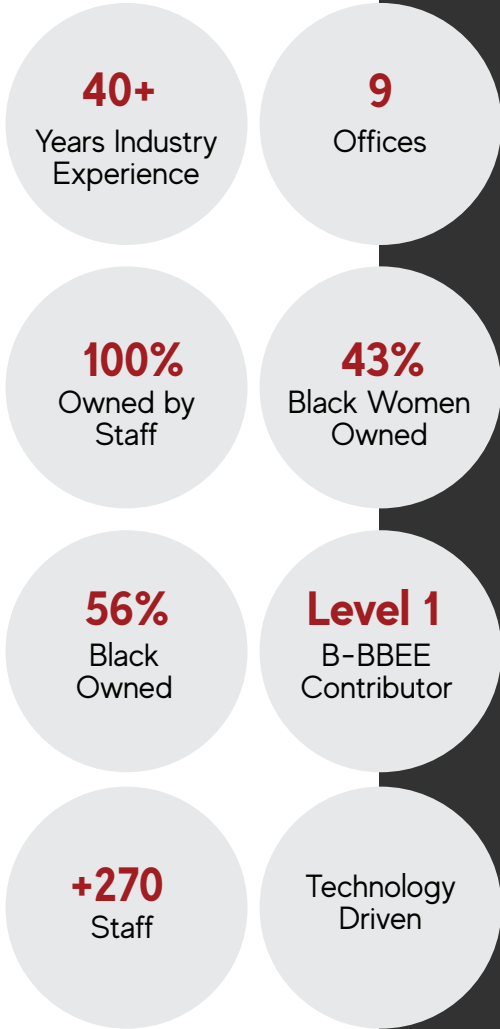
An aerial photograph of a large, modern, multi-story building complex, likely a university or corporate campus. The buildings are light-colored with many windows. There are several courtyards and parking areas visible. The image is partially obscured by a large green curved shape on the left side.

# DEVELOPMENT SERVICES

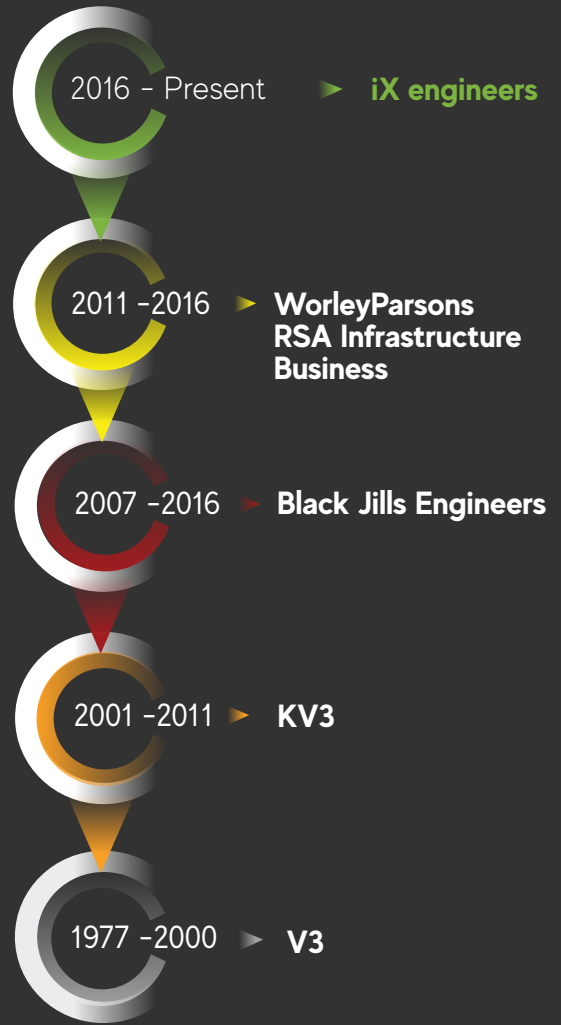
CAPABILITIES AND EXPERIENCE

Creating the  
**future of life**  
today

# Company Overview



## Our Evolution



# Market Segments



## Key Development Services Solutions

- 1 Project Management & PMO Services
- 2 Smart Cities
- 3 Community Developments
- 4 Human Settlements
- 5 Student Accommodation
- 6 Retirement Facilities
- 7 Education Facilities
- 8 Retail Centres (Commercial Facilities)
- 9 Medical Facilities
- 10 Industrial Facilities
- 11 Sporting Facilities
- 12 Condition Assessment
- 13 Asbestos Removal

# Our Strengths

## **Diversity of Expertise:**

Our team with diverse expertise is equipped to seamlessly adapt to a wide range of project requirements and successfully overcome complex challenges.

## **Interdisciplinary Approach:**

The department promotes an interdisciplinary approach, fostering collaboration and knowledge-sharing among professionals from diverse specializations.

## **Adaptability and Flexibility:**

The department's work across various sectors showcases its adaptability and flexibility in meeting the unique demands and regulations of each industry.

## **Community Engagement and Social Responsibility:**

Successfully executing community-focused projects and initiatives in human settlements demonstrates the department's commitment to community engagement and social responsibility.

## **Innovation and Technology Integration:**

The department excels in adopting and implementing cutting-edge technologies to improve project efficiency and outcomes.

## **Quality Assurance and Risk Management:**

The department adheres to robust processes designed to guarantee the successful delivery of high-quality projects while effectively managing and mitigating potential risks.

## **Effective Communication Skills:**

The department focuses on effective communication by building strong relationships with clients, partners, and other stakeholders, ensuring clarity and collaboration throughout every project.



# Project Experience

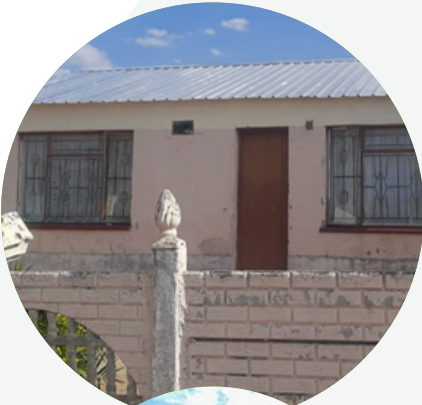


## Education Facilities

### University of Venda

In response to the challenges identified during the 2019 financial audit, we undertook a vital project in collaboration with the University of Venda. This project focused on the assessment of 44 buildings that had shown impairments, encompassing structural, mechanical, electrical, and civil components. With unwavering commitment, we conducted in-depth evaluations, industry pricing assessments, and detailed gap analyses. The project culminated in comprehensive recommendations, repair procedures, and transparent cost analyses, all encapsulated in final reports and presentations delivered to the University of Venda.

Guided by the outcomes of our assessments, we developed strategic recommendations and repair procedures tailored to each building's unique needs. This approach ensured that the University of Venda had clear directions for revitalizing its impaired infrastructure. From essential repairs to modernization initiatives, our recommendations spanned a spectrum of solutions.



## Asbestos Removal

### Asbestos Roofs Seshego

In the wake of a devastating disaster that damaged 2255 dwellings in the Seshego township, Limpopo, our organisation took on the critical task of assessing the condition of these homes and implementing necessary measures for recovery. This multifaceted project involved not only evaluating the extent of damage but also allocating resources for the removal and replacement of 1500 asbestos roofs that were adversely affected by the disaster.

Recognizing the urgent need to restore safe living conditions, a dedicated budget was allocated for the replacement of 1500 asbestos roofs that had suffered damage during the storm. These asbestos-containing roofs posed health risks to the residents, and their replacement became a top priority for our project.



In accordance with strict asbestos abatement regulations, we embarked on the meticulous process of removing and replacing the damaged asbestos roofs. The safety of workers, residents, and the environment was paramount. Our team followed industry best practices, including proper containment, personal protective equipment, and air monitoring to prevent any potential asbestos exposure during the removal process.

As part of the roof replacement strategy, we chose to replace the asbestos roofs with 0.4mm SABS (South African Bureau of Standards) approved IBR (Inverted Box Rib) sheeting. This modern roofing material not only offers superior durability but also aligns with safety and quality standards, ensuring a more resilient and safer living environment for the residents.



## Sporting Facilities

### Nelson Mandela Stadium

The five-tier, R2 billion (approximately \$159 million) Nelson Mandela Bay Stadium was built overlooking the North End Lake at the heart of the city. It is one of three new coastal stadiums built for the 2010 FIFA World Cup. It regularly hosts large-scale football (soccer) and rugby union matches. The stadium is also used as a concert venue.

The stadium seats 45,000 in addition to 4,000 extra seats, temporarily installed for the 2010 FIFA World Cup. There are also two conference rooms, which can accommodate 200 people, situated on the 5th level. WorleyParsons PI BU (now iX engineers) was the lead consultant in the JV appointed to conduct the Structural Detail Design. In addition to the structural design, iX engineers was also responsible for the construction management of the reinforced concrete structure.

### Contact Us

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