spotnik

SPOTNIK DIGITAL TWINS AI STUDIO

WHAT ARE
DIGITAL TWINS?

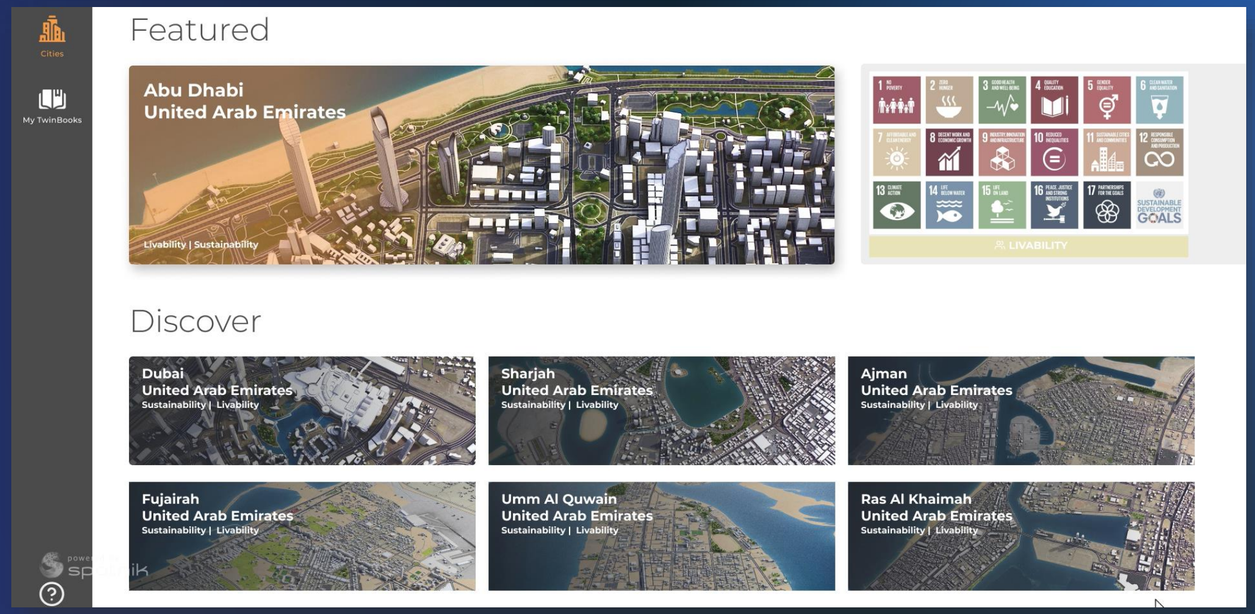
Digital Twins are 3D digital representations of the physical spaces and things around us.

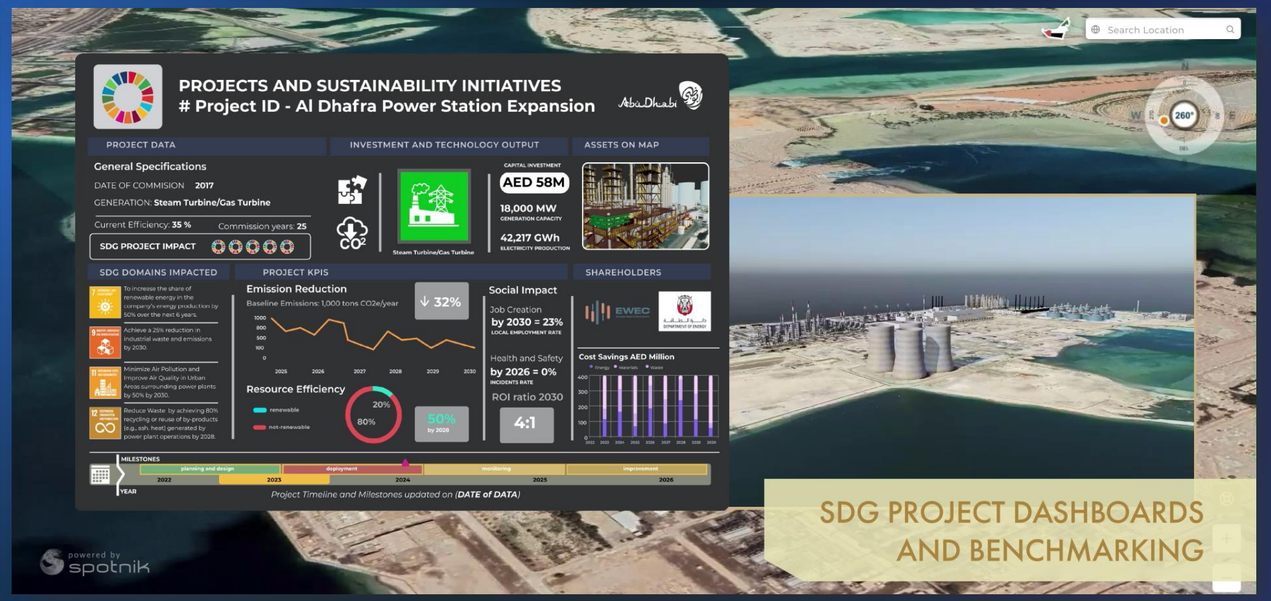
Urban Planning, Designing, Engineering, and Data Science work together across Digital Twin visualizations.

Visionary Leadership

We provide a No-code platform creating Digital Twins
Specialized on Smart City Sustainability Management

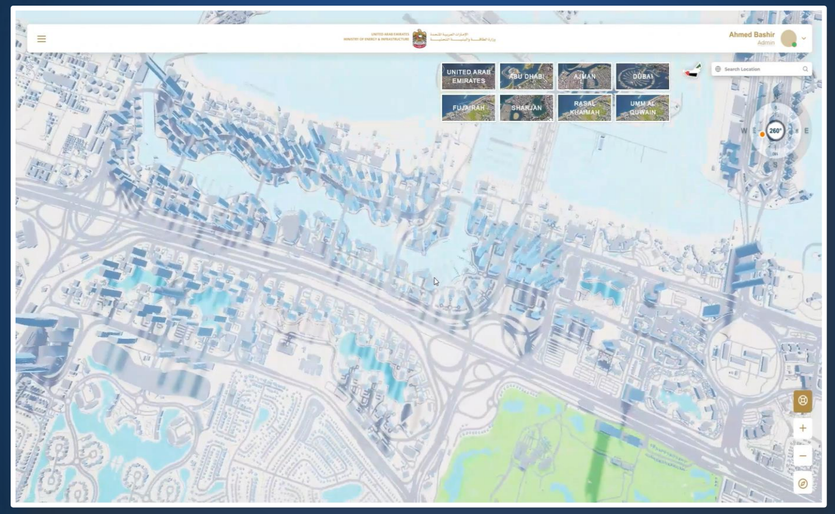
End2end from Consulting | Data | Design | Development | to PaaS

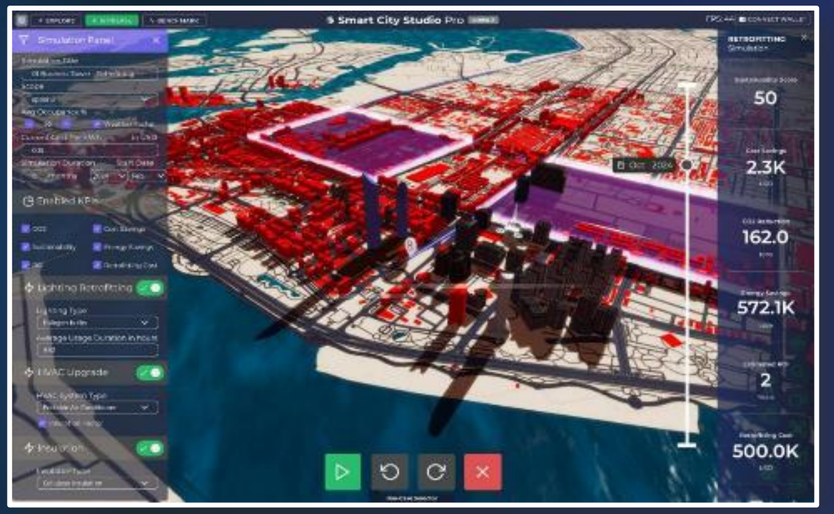




Proven Success

We've successfully deployed urban digital twins, integrating GIS data, AI analytics, and 3D city replicas for benchmarking and simulations





FAST COMPANY MIDDLE EAST

11-22-24 | 1:00 PM

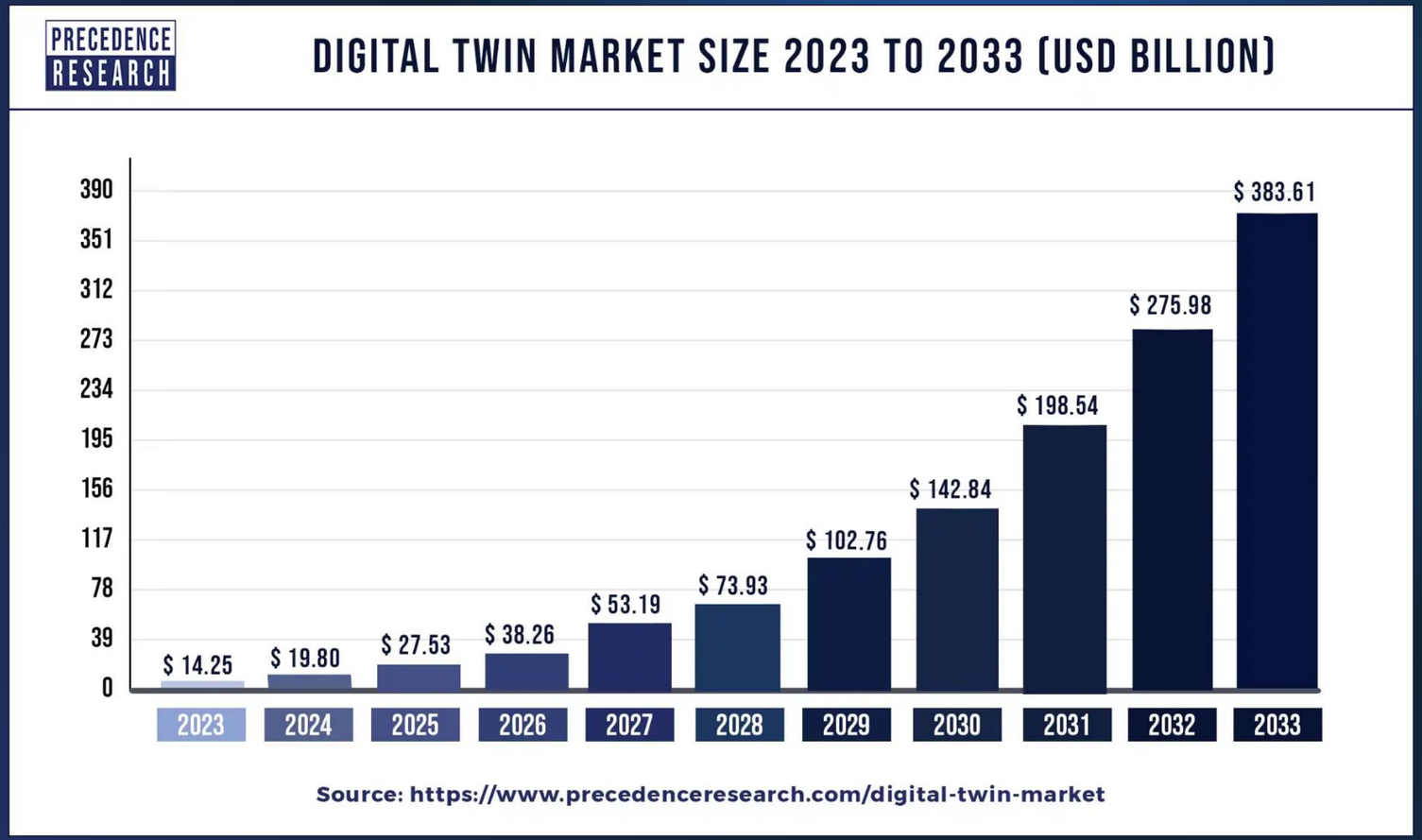
Digital twin tech takes center stage in UAE's climate action at COP29

Here's how the UAE aims to leverage digital twin technology to propel sustainable construction practices and projects after COP29.

NVIDIA INCEPTION PROGRAM

Market Opportunity

The global digital twin market is projected to grow exponentially.
Spotnik is positioned to capture this momentum



Our target:

- Smart Cities MSIs
- Public Ministries
  - Municipalities
  - Tourism
  - ICT
  - Transport
  - Health Care
- Large Corporations
- Real Estate Developers
- Energy Suppliers

Technology edge = traction and impact

Spotnik Gen AI and Data models work for Digital Twin Studio Innovation Roadmap

- Gen AI models for City 3D Models Creation and Simulations

shutterstock .AI
Generative API Platform BETA

shutterstock + NVIDIA

- AI Models for Data Fusion and Physics Simulations

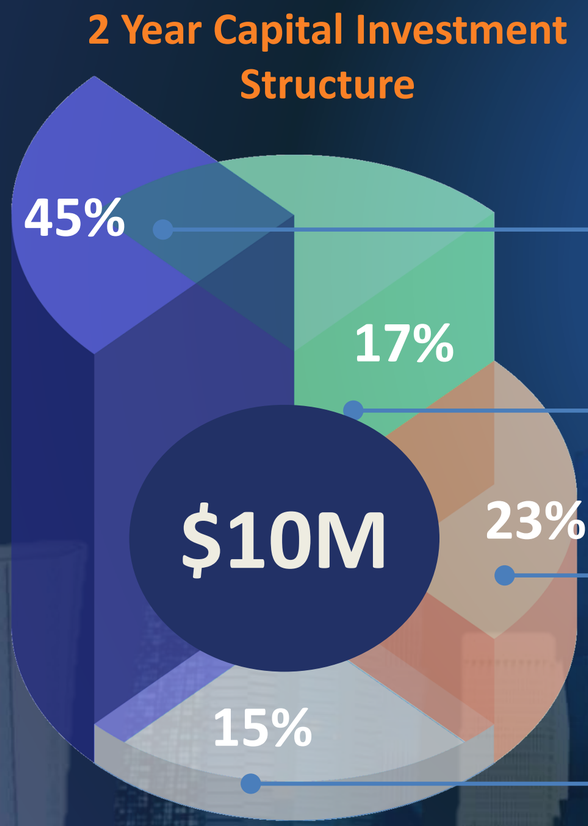
Scalable Model

Funding will accelerate our expansion into key markets across EMEA, growing in competence and developing innovative tools

- Uplift our core team, nurture and retain talents
- Market access, partnerships, sales and marketing dedication
- Product roadmap development – go to market PaaS

Strategic Growth – investment opportunity

Our goal is to set a Digital Twins competence center in Qatar and positioning Spotnik as a leader in the global market



Company and team uplift + New structure and shareholders **$4.5M**

Product development + Go to Market PaaS **$1.7M**

Marketing and customer acquisition **$2.3M**

IPR pay-back and Equity Acquisition option **$1.5M**

Thank you