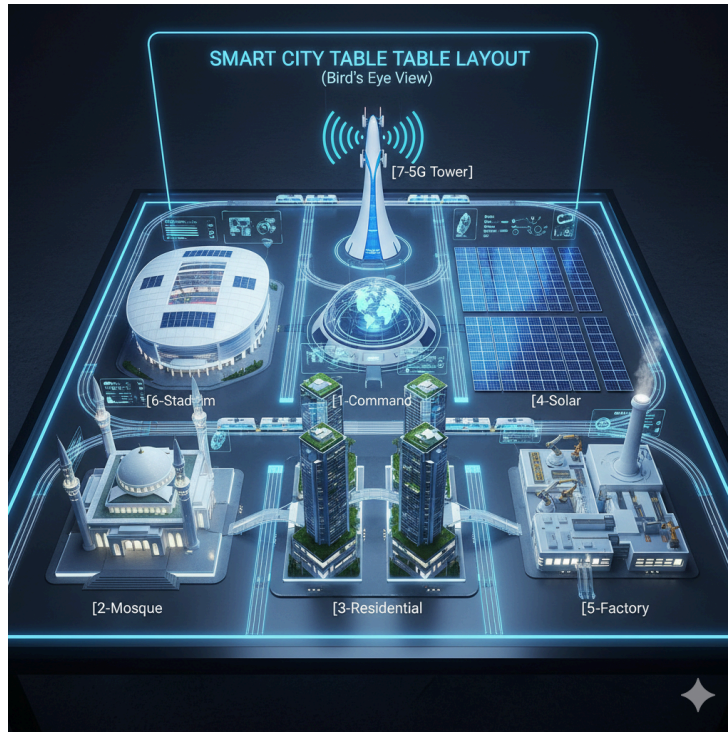# 7 Objects Proposed Smart City Table

Generated image to mimic the proposed design layout for the city (only for layout demonstration):

A shot from a real previously implemented Design, and that's how the design after printing will look like when it comes to colors:

THE 7 OBJECTS (From the Spreadsheet)

1. SMART CITY COMMAND CENTER ⭐ PRIMARY HERO

From Spreadsheet: Row 34 - "Smart city command centers"

Represents:

- Smart city command centers (Row 34)
- All Command & Control operations
- Operations Centers
- Integration Platform
- Digital Twin hub
- Real-time monitoring
- National command hub - 911 (Row 31)
- Police Station command (Row 31)

Lights Up For: (30+ sections)

- All "Command Center" content
- Technology Platform discussions
- System Integration
- Operations & Monitoring
- Digital Twin demonstrations
- All framework pillar overviews

2. MOSQUE/CULTURAL BUILDING ⭐ SECONDARY HERO

From Spreadsheet:

- Row 29: Mosque (Hajj and Umra)
- Row 22: Museum, Cultural villages, Jeddah Albalad, Royal Art Complex
- Row 37: Diriyah, Misk City

Physical Design: Traditional Saudi architecture (mosque or palace style)

Represents:

- Government buildings
- Heritage sites (Diriyah, Jeddah Albalad)
- Cultural venues (Museum, Royal Art Complex)
- Religious sites (Mosque)
- Mega projects (Diriyah, Misk City - Row 37)
- Tourism & Culture pillar
- Smart Government services
- Vision 2030 alignment

Lights Up For: (20+ sections)

- All governance content
- Diriyah Gate project
- MISK City project
- Tourism & Cultural Activation
- Heritage preservation
- Vision 2030 government entities
- Smart Government vertical
- Standards & Compliance

3. RESIDENTIAL TOWER/COMPLEX ⭐ SECONDARY HERO

From Spreadsheet: Row 35 - "Residential complexes, Residential Towers"

Physical Design: Modern high-rise residential building

Represents:

- Residential complexes & towers (Row 35)
- Kingdom Tower (Row 2)
- Smart homes
- Citizens and residents
- Quality of life
- Liveability
- Smart Building services
- Residential services

Lights Up For: (18+ sections)

- Smart Building vertical
- Global Liveability rankings
- World Happiness Index
- Customer Experience & Engagement
- Smart Utilities (consumption)
- Super App (resident services)
- AI/ML consumption profiling
- ARDARA project
- Quality of life initiatives

4. SOLAR PARK/POWER PLANT

From Spreadsheet:

- Row 6: Smart power plants, Solar parks, Wind farms
- Row 5: Electricity station, Renewable energy
- Row 34: Waste-to-energy plants

Physical Design: Solar panels array or wind turbine or power station

Represents:

- Solar parks & renewable energy (Row 6)
- Smart power plants (Row 6)
- Electricity stations (Row 5)
- Wind farms (Row 6)
- Waste-to-energy plants (Row 34)
- Smart Energy systems
- Environmental sustainability
- Utilities infrastructure
- Water Desalination (Row 5)

Lights Up For: (15+ sections)

- Smart Energy vertical
- Smart Utilities Solution
- Environmental Solution
- Environmental Sustainability pillar
- Financial Resilience (cost optimization)
- Vision 2030 Environmental Index
- Net-zero transition
- MODON energy optimization
- AI/ML forecasting
- Renewable energy initiatives

5. FACTORY/INDUSTRIAL BUILDING

From Spreadsheet:

- Row 8: Factories
- Row 7: Incubation centers, SME

Physical Design: Industrial facility with distinctive features

Represents:

- Factories (Row 8)
- Industrial facilities
- Manufacturing sector
- MODON industrial cities
- Incubation centers (Row 7)
- SME support (Row 7)
- Smart Economy
- Innovation hubs

Lights Up For: (12+ sections)

- Smart Economy vertical
- MODON Success Story (30+ industrial cities)
- Financial Resilience pillar
- Economic diversification
- Vision 2030 Non-oil GDP
- Industry 4.0 standards
- Industrial Smart City
- Enterprise operations
- PPP projects (Amanah Tech)

6.STADIUM/SPORT BOULEVARD

From Spreadsheet:

- Row 25: Stadium, Sport Boulevard, Athlete performance labs
- Row 26: Boulevard, Immersive cinemas
- Row 37: King Salman Park

Physical Design: Stadium or arena with distinctive architecture

Represents:

- Stadium & Sport Boulevard (Row 25)
- Entertainment Boulevard (Row 26)
- King Salman Park (Row 37)
- Cultural villages (Row 22)
- Tourism venues
- Community spaces
- Entertainment facilities
- Athlete performance labs (Row 25)

Lights Up For: (15+ sections)

- Tourism & Cultural Activation pillar
- World Happiness Index
- Customer Experience
- Smart Tourism vertical
- Super App (events, ticketing)
- Sports Boulevard PPP project
- AR/Spatial Computing
- Vision 2030 Recognition & Awards
- Quality of Life program
- Community engagement
- Entertainment services

7. 5G TOWER/SMART POLE

From Spreadsheet:

- Row 39: 5G Towers, Fiber Network
- Row 6: Public Lighting Poles, EV Charging station
- Row 9: Traffic Signals, Bus station, Metro

Physical Design: Modern communication tower or multi-function smart pole

Represents:

- 5G Towers (Row 39)
- Fiber Network infrastructure (Row 39)
- Public Lighting Poles (Row 6)
- EV Charging stations (Row 6)
- Traffic Signals (Row 9)
- IoT connectivity backbone
- Smart infrastructure
- Telecom infrastructure
- Transportation signals

Lights Up For: (15+ sections)

- Technology Infrastructure
- Smart Mobility vertical
- Connectivity Infrastructure
- Communication Layer
- Perceptual Layer (sensors)
- IoT deployment
- 5G and NB-IoT networks
- Smart Lighting systems
- Traffic Management
- EV infrastructure
- Technology pillar
- STC Network capabilities
- Telecom & Connectivity