

Smart City

A City's Challenge

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Current Conditions

1. Increased Data Demand

1. Weak Signal / Coverage Gaps
2. System Throughput

2. Abundance of Microcell Applications

1. Processing Time (“Shot Clock”)

1. The Federal Communication Commission (FCC), issued a declaratory ruling that a “reasonable period of time” is presumptively 90 days to process collocation applications and 150 days to process all other applications.

2. Aesthetics / Form Factor

3. Streamlining and Review Consistency

Key Areas of Consideration

1. Master Plan (Vision)
 1. Near, Mid, & Long Term
 2. Sustainability

2. Leverage Infrastructure
 1. Vertical Assets
 2. Conduit

3. Incremental Implementation
 1. Transportation Projects
 2. “Dig-Once” Ordinance
 3. Public Private Partnership (P3)