

Transformation towards Smart Communities & Workforce Readiness

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Technology Driven Economic Development

Transformation *towards* Smart Communities & Workforce Readiness

- **Smart Citizens & Citizen Services**
- Data Driven Decision Making
- Resilient Infrastructure
- Protected Environment
- Quality of Life
- Globalization & Certification
- **Skill & Education for Work**



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Acceleration towards Smart Communities



Technology Driven, Resilient, Globally Standard, Sustainable

Smart City Concept Model (ISO 30182)	Adhoc (Siloed)	Opportunistic (Intentional)	Repeatable (Integrated)	Managed (Operationalized)	Optimized (Sustainable)
Overall Strategy	Rationalization Infrastructure, Skills and Application Assessment Data Classification	Consolidation & Modernization Readiness Assessment Data Governance Model	Transformation Execution Data Lake & Data Normalization	eService & Analytics Interface Assessment Data Science & Predictive Analytics	Smart Services Operations Assessment Data Monetization & Consumerization
IT Operations Strategy	Departmental Operations Paper Based SoPs Tool Based Security	Technology Operations Tool Based RunBooks Security Operation Center	Business Operations Network Operation Center Security Command Center	Integrated Operations Cyber Command Center	System of Systems Command Center
Skill Development Strategy	Operational Education Task Based Decision	Vendor Specific Training Project Based Decision	Design Thinking Program Based Decision	Co-Innovation Data Driven Decision	Trend Setters Integrated Decision
ISO Benchmark & KPI Fulfillment Strategy	Smart Community Purposes and Issues ISO 37101	Sustainable Cities & Communities ISO 37120	Smart City ISO 37122:2019	Smart City Operating Model ISO 37106:2018	Resilient City ISO 37123:2019

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Framework for the Workforce Readiness



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Questions?

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References

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