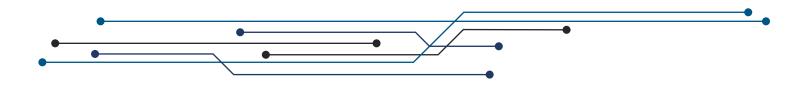
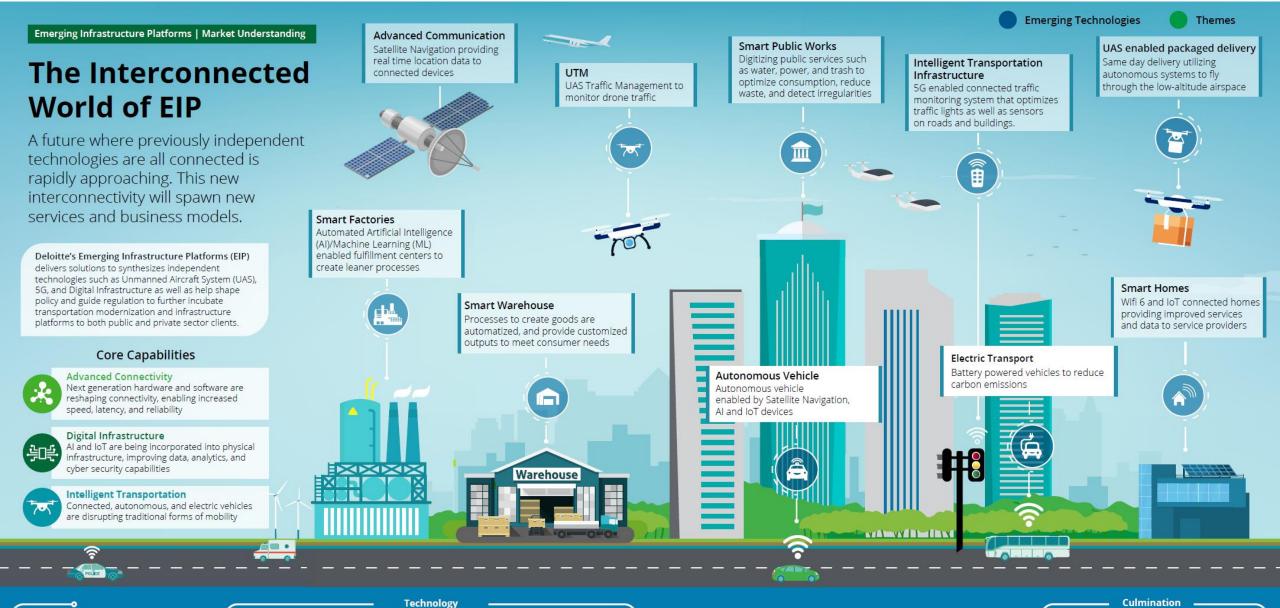


AUGUST 4, 2022



Regional Air Mobility: Opportunities and Challenges for Rural Communities and Small Airports





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Modernizing Infrastructure

The administration's \$3.5T infrastructure bill will fund modernization efforts to repair and integrate 5G and Internet of Things (IoT) into traditional infrastructure

Interconnectivity

The emergence of technologies such as the IoT, 5G, WI-FI 6, and Satellite Navigation will enable connected devices to communicate with one another in near-real time

Improved Mobility

Developments in electrification, Al, and connectivity can facilitate electric autonomous vehicles in land, air, sea and space

Combatting Climate Change

Greenhouse gas emissions (GHGE) will be reduced with data driven decision making and energy efficient practices to minimize negative effects of transportation and infrastructure

Shifting Consumer Behavior

Constituents are becoming accustomed to automated processes and frictionless customer experiences

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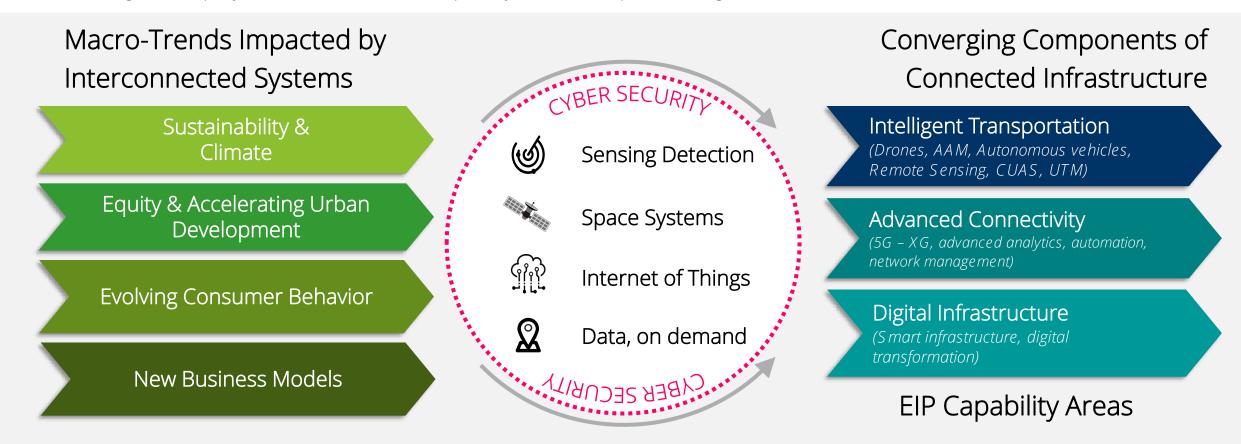
An interconnected World

The culmination of social, political, and technological trends are shaping a future where individuals have a personalized experience, decisions are data driven, and public infrastructure is connected to IoT

Trend

The Converging Market for Connected Infrastructure

Convergence and interconnectivity are driving exponential market growth across three main capability areas of connected infrastructure; Advanced & Intelligent Transportation, Advanced Connectivity, and Digital Infrastructure & Public Works. The Emerging Infrastructure Platforms Sub-Offering will uniquely address each of these capability areas as we position to go-to-market.



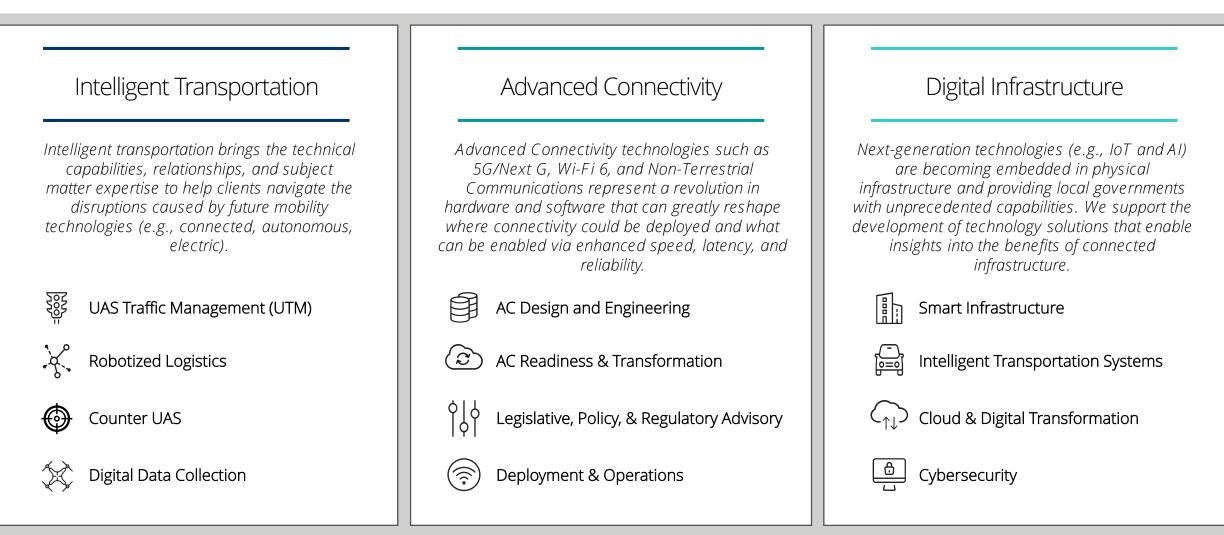


The convergence and Interconnectivity of intelligent and connected platforms will require complex systems integration, seamless connectivity, and must ensure public safety as these disruptive mobility technologies become mainstream.

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Capability Areas

Digitally enabling infrastructure, transportation, and the human experience through engineering and integration services, regulatory and financing support, and analytics.



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