

WORLD TELECOMMUNICATION
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Connectivity for All: The Caribbean Perspective

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The Caribbean Reality Check

Connectivity Challenges at Scale

- **25 countries & territories** across 1.06 million square miles of ocean
- **Geography as destiny:** Single hurricanes can isolate entire populations for weeks
- **"Direct-to-device" = necessity**, not emerging trend
- **Resilient connectivity** ≠ just robust infrastructure

When Hurricane Dorian hit the Bahamas (2019), satellite emergency communications became the only lifeline

Regulatory Innovation Born from Necessity

Tomorrow's Challenges, Today's Solutions

Pre-Hurricane Preparedness:

- Emergency spectrum authorization across multiple jurisdictions
- LEO satellite regulation when entire countries fit in single footprints
- Cross-border cybersecurity with varying technical capabilities
- Service quality standards using neighboring countries' backup infrastructure

Key Learning: *Regulatory resilience = frameworks that bend without breaking*

The Caribbean Advantage

Small Size, Smart Solutions

Regulatory Agility in Action:

- Emergency spectrum sharing protocols ✓
- Cross-border infrastructure agreements ✓
- Adaptive security frameworks ✓
- Real-time international coop. ✓

Core Principle: *Readiness = regulatory flexibility + international cooperation + preparing for scenarios we hope never happen*

Thank You!