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BUILDING C@ribNET
THE CARIBBEAN'S RESEARCH &
EDUCATION NETWORK

Update to INTERNET2 SIG

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Caribbean Knowledge & Learning Network

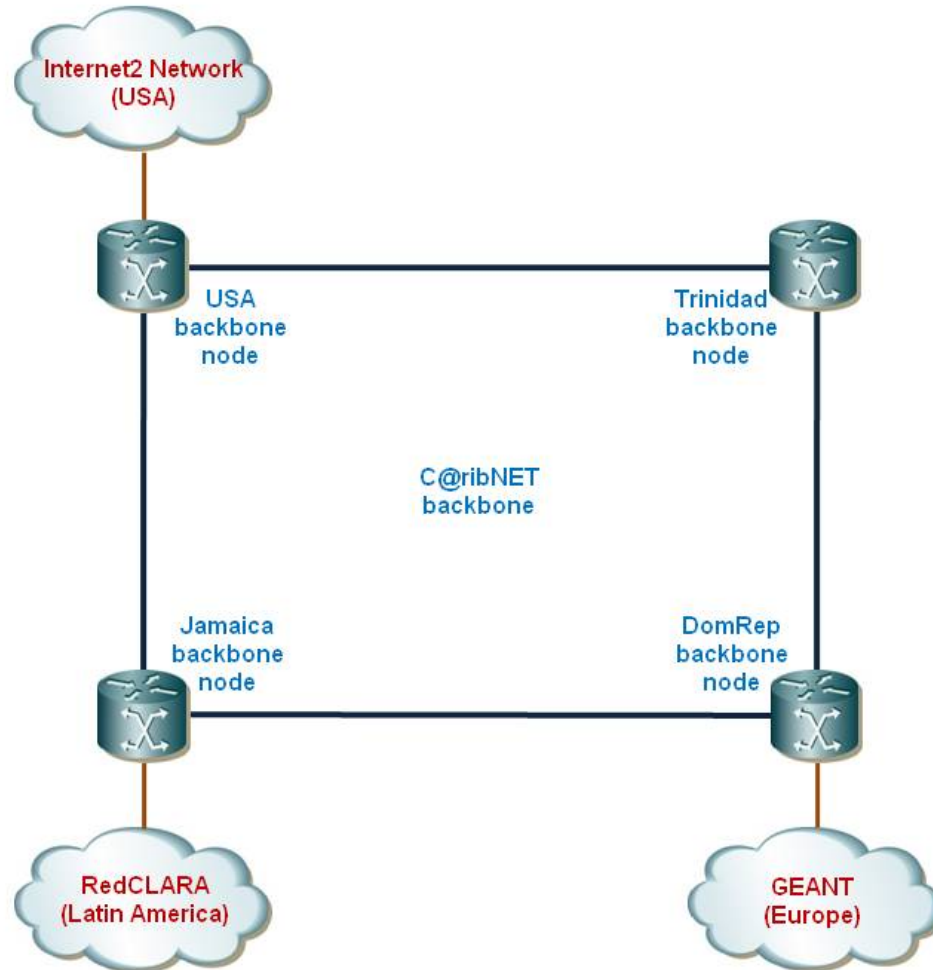
MAJOR DEVELOPMENTS

- CKLN is an inter-governmental agency of the Caribbean Community (CARICOM)
- The development strategy of [C@ribNET](#) has shifted in response to Caribbean realities
 - Financial/economic challenges of small states
 - Limited knowledge of NREN's
 - No NRENs established yet so we must adjust and connect institutions with users
- Strategic adjustments now include backbone and enabling NREN development simultaneously

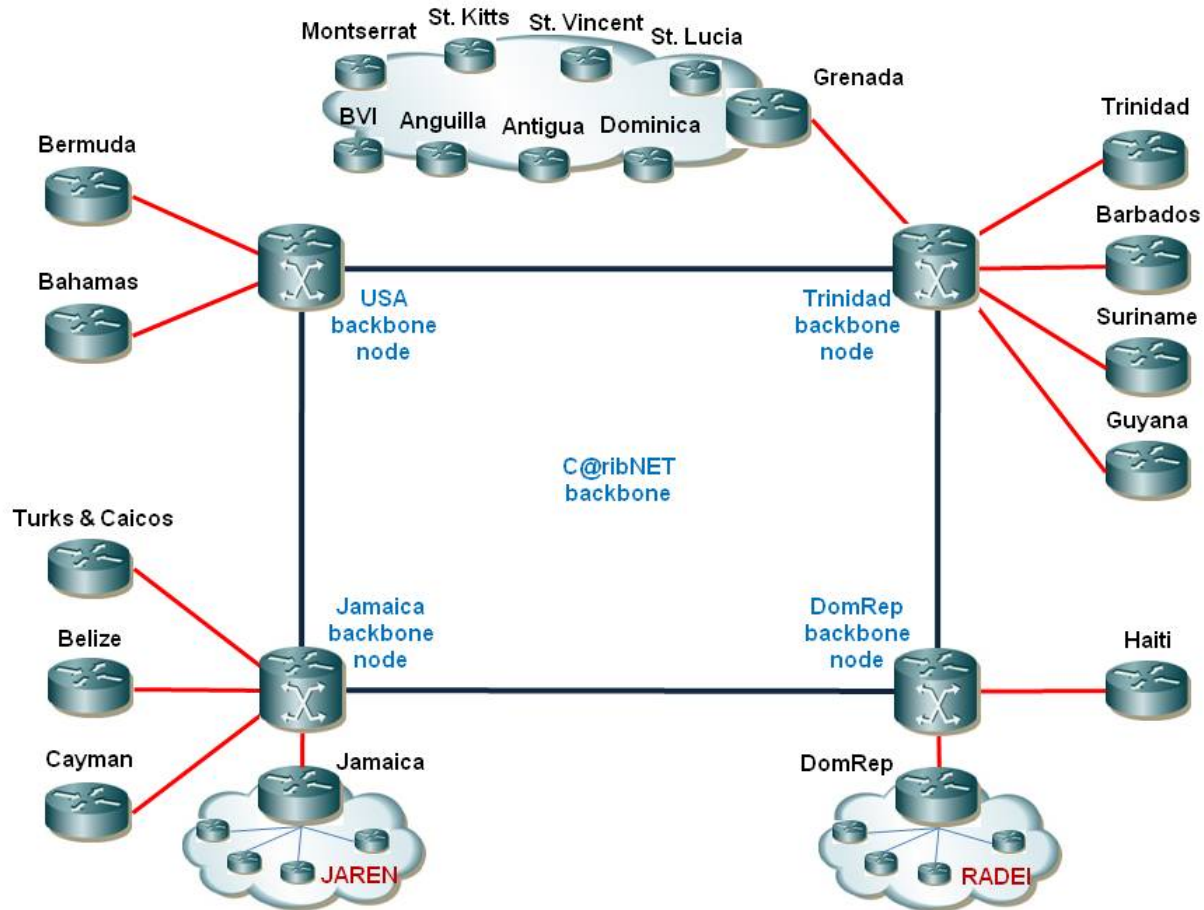
WHERE WE ARE

- Network design is complete – see topology
- Institutional design is ongoing
- Contract for bandwidth to be finalised
- Procurement for equipment to be launched
- NOC services to be launched

Int'l CONNECTIONS



NRENs TO C@ribNET



CHALLENGES/ISSUES

- Cost of connectivity, especially in-country bandwidth
- Absence of NRENs in the Caribbean space
 - Two (2) coming on-stream within the year
- Funding model for NRENs
- Telecommunications regulatory environment
- Dearth of effective collaboration frameworks to build on

PROJECTIONS

- Complete backbone implementation
- Establish international links to Internet2, GEANT and redCLARA
- Provision applications for community access
 - LMS, Videoconferencing, SRMS, Federated IdM
- Deployment of Access Nodes

PARTNERSHIPS

COLLABORATIONS

THANK YOU!
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