VISION 2020 AND BEYOND: CATALYSTS FOR THE PACIFIC

30 YEARS OF OPERATION IN THE PACIFIC

Sunday, 19 January 2020

John Rhee, VP – Transport Network
Agenda

• Docomo Pacific Overview
• Capacity Management & Planning
• Redundancy and Reliability
• Openness and Operator Collaborations
A wholly-owned subsidiary of Japan telecommunications giant, NTT DOCOMO, Docomo Pacific was a merger of Guamcell, HafaTel, MCV and Kuentos Comm. We provide Mobile, Internet, TV and Voice services including Enterprise and Carrier Businesses. Docomo Pacific is a local company, deeply rooted in Guam and the Marianas, committed to providing the best telecommunication services to our community.

**About DOCOMO PACIFIC**

- **1991**: Guamcell Communications founded
- **1993**: Merged with Marianas Cable Vision (MCV)
- **2000**: MCV invested in broadband
- **2001**: HafaTel introduced GSM service
- **2006**: MCV Guam Holding Corp acquired by DOCOMO PACIFIC
- **2013**: DOCOMO PACIFIC is the largest provider of Quad-Play services in Guam and the Northern Mariana Islands
DOCOMO PACIFIC - Global Connectivity
INTERNET TRAFFIC PROFILE

Service Type: Broadband

Mobile

On-Island Source:
- FB
- MS
- AK
- NF
- G

Off-Island Source:
- Transit
- Other Peering
- G Peering

Off-Island PoP:
- HK
- LA
- PA
- TY
ATISA is a DOCOMO PACIFIC wholly owned submarine cable system connecting the Marianas Islands.

The first Open Cable System in the region.
DOCOMO PACIFIC - Colocation Facilities

Multiple Colocation Facilities Available Today

Locations:
- Harmon Facility
- Hagatna
- Piti (Tata)
- Pulantat - Teleport

Colocation:
- Carrier Neutral
- Managed Services
- Access Security

Connections:
- Diverse cable routes
- On/Off island connectivity
- On Net Access to all Guam Cable Landing Stations
- Guam Internet Exchange (GU-IX)
Satellite Connectivity for Micronesia and Outer Islands

- In late 2018, DOCOMO PACIFIC began work on rehabilitating a decommissioned Earth Station in Pulantat, Guam
- Long-term plan to provide services and redundancy to outer islands and partners.
DOCOMO PACIFIC - Subsea Cable Hub

Source:
TeleGeography
Submarine Cable Map
Thank You