



# GOVERNMENT NETWORK OPERATIONS

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MINISTRY OF POLICING AND COMMUNICATION



# Overview



- Developments
- Challenges
- Opportunities



# ROLE OF ITC – MANAGE THE GOVERNMENT NETWORK



7000+ USERS



OVER 200+ SITES  
ACROSS FIJI



TIER3 DATA CENTER



HOST GOVERNMENT  
SERVICES



# HOSTING - DATACENTER

- Tier 3 Datacenter
  - 99.982 % Uptime
- Government services online
  - Ministry of Lands
  - Ministry of Health
  - Ministry of Education
- Government websites
- gov.fj domain registry





# CONNECTIVITY

- Dark Fiber
- MPLS/IPVPN
  - Fiber
  - Copper
  - 4G/LTE

## Direct Internet Access (DIA)

- Fiber
- Kacific
- Star Link





# CHALLENGES

Cybersecurity

Legacy  
Infrastructure

Skills Gap

IT Budget  
Constraints

Data  
Management



**VISION**  
 Transforming Fiji into an innovative, cyber resilient, and digitally empowered society, positioning Fiji as the leading digital economy in the Asia-Pacific

**Key Drivers**

Social Inclusion

Sustainability & Resilience



**Economic Growth**

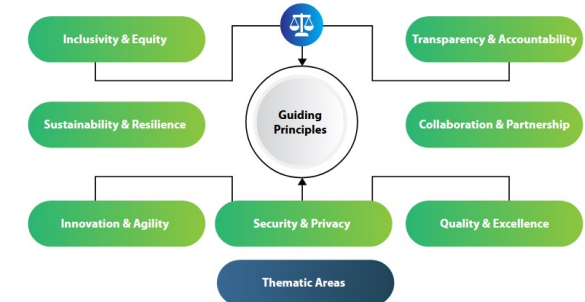


**Enhanced Public Services**



**Governance & Civic Empowerment**

**MISSION**  
 Build a future-ready nation that is resilient, inclusive, and prosperous by using digital innovation and leveraging emerging technologies to achieve the sustainable development goals and broader national development objectives, making Fiji a globally competitive digital hub and premier investment destination in the Asia-Pacific.



**Thematic Areas**



Digital Infrastructure & Cyber Resilience



Digital Inclusion & Empowerment



Innovation-led Economic Growth



Smart governance & digital public services



Sustainable development & global cooperation

# NATIONAL DIGITAL STRATEGY



# KEY HIGHLIGHTS

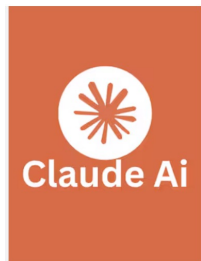
**Comprehensive  
IT Review**

**National Digital  
Strategy**

**National  
Cybersecurity  
and Resilience  
Strategy**



# Opportunities Modern Network Operations



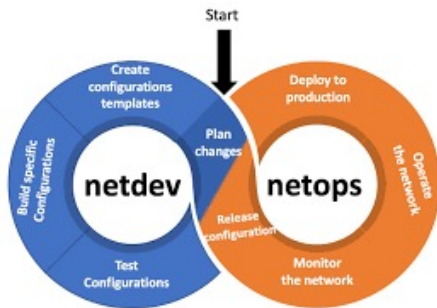
Software Defined Network  
Intent Based Network



AI Tools for productivity



Leveraging CI/CD pipelines for  
consistent network and server configs





# OPPORTUNITIES CONTINUOUS LEARNING



Modern Network Engineer  
Skills



Local Community Group  
ISOC/NOG



VINAKA