# FSM TELECOMMUNICATION CORP. COUNTRY REPORT

PacNOG 23
Marshall Islands
12/03/18

# OBJECTIVE

Brief Introduction of FSM

FSMTC Services

Achievements & Projects

Challenges

Conclusion

# BRIEF INTRODUCTION OF FSM

**FSM**
- Pohnpei
- Chuuk
- Kosrae
- Yap

**Language**
- English

**Currency**
- US Dollar

**Population**
- 103,643 as of July 2018 Estimates

# FSMTC SERVICES

## Public Switched Telephone Network (PSTN)
- Free Domestic Calls & Call Forwarding
- 411 Blocking & Cellular Call Blocking

## Internet
- T1
- ADSL
- VDSL
- Fiber
- Prepaid Wifi Hotspots
- Wifi for outer islands via Microwave links
- .FM Domain Registry

## Mobile / Cellular
- SMS Broadcasting
- 2G / 3G / 4G
- 2 Way WebSMS Texting
- SMS Phonebook Listing
- SMS Games
- Inbound Roaming

| Segment: | Pohnpei: | Chuuk: | Yap: | Kosrae: | Grand Total: |
|---|---|---|---|---|---|
| ADSL | | | | | |
| Government | 36 | 46 | 49 | 11 | 142 |
| Company | 50 | 3 | 8 | 12 | 73 |
| Employee | 77 | 17 | 21 | 14 | 129 |
| Business | 318 | 106 | 103 | 76 | 603 |
| Residential | 2279 | 423 | 500 | 395 | 3597 |
| VDSL | 10 | | | | 10 |
| Fiber | 5 | | | | 5 |
| Grand Total: | 2775 | 595 | 681 | 508 | 4559 |

| Segment: | Pohnpei: | Chuuk: | Yap: | Kosrae: | Grand Total: |
|---|---|---|---|---|---|
| PSTN | | | | | |
| Government | 85 | 78 | 26 | 25 | 214 |
| Company | 91 | 7 | 30 | 12 | 140 |
| Employee | 45 | 13 | 12 | 1 | 71 |
| Business | 435 | 171 | 132 | 123 | 861 |
| Residential | 2209 | 650 | 710 | 420 | 3989 |
| Grand Total: | 2865 | 919 | 910 | 581 | 5275 |

# 2018 ACHIEVEMENTS AND PROJECTS

**Achievements this year**

- 35 years of Service
- Launch of 4G
- Fiber connection in Yap
- Online Payments for ADSL / Email / Landline accounts

**Projects**

- Fiber Connection for Chuuk & Kosrae
- Direct Home TV

# CHALLENGES

Funding to develop and improve sister islands

Heavy reliance on third party support

Copper repair

DOS attacks

Virus / Malware

Cyber Security

# CONCLUSION

Our hope is to :

- Improve services
- Minimize challenges
- Fortify Network Security

Thank You

"Knowledge is of no value unless you put it into practice."

Anton Chekhov