

INSTITUTIONAL EFFECTIVENESS & QUALITY ASSURANCE DEC BOARD REPORT 20

DECEMBER **2025**

Prepared & Presented By:

GEE BING

HR MANAGER / ACTING VPIEQA

Layout By: Publications and Graphics Office

www.comfsm.fm

INFORMATION TECHNOLOGY



Executive Summary

From August to December 2025, the Information Technology Department focused on strengthening COM-FSM's digital infrastructure, enhancing connectivity across all campuses, advancing academic technology systems, improving institutional data capabilities, and supporting the College's digital transformation agenda under the COM-FSM 2025-2030 Strategic Plan.

Major progress was achieved in network modernization, Starlink connectivity deployment, SIS modernization, PowerBI implementation, cybersecurity readiness and upcoming digital governance initiatives. Persistent challenges include aging infrastructure, recurring external internet disruptions, increasing cybersecurity threats, and staffing limitations.

Network Modernization & Infrastructure Upgrades

- Completed major switch upgrades and firewall improvements across campuses.
- Began phased replacement of legacy non-gigabit switches, Kosrae, Chuuk, and CTEC completed.
- Installed new gateway servers in National and Chuuk to replace outdated CentOS 5.7 systems.
- Initiated planning for replacing outdated Cisco 3800 routers.



Connectivity Enhancements & Starlink Deployment

- Continued rollout, setup, and optimization of Starlink terminals at: o Chuuk, Kosrae, and CTEC
- Enhanced redundancy and power stability through deployment of APC UPS units.
- Collaborated closely with FSMTC to investigate and resolve multiple service interruptions impacting campus operations.

STARLINK

Academic Systems, Applications & AI

- Strengthened support for Moodle 4.5 and provided ongoing faculty training and troubleshooting.
- Advanced development of COM-FSM's Al system is currently being piloted with Moodle integration to guide responsible use of Al in instruction and administration.
- Provided technical support for Fall 2025 course delivery, hybrid classrooms, and digital learning tools.
- Upgrade of SIS from version 2.02 to version 2.10.



CONTINUATION FROM PAGE 1

IT Support & Service Delivery

- Updated multiple student computer labs, including Veyon deployment at LRC.
- Provided technical support for campus events, faculty needs, and online learning systems.
- Responded to and resolved several campus-wide outages and service disruptions.
- Maintained active involvement in Digital FSM project discussions with Accenture and national stakeholders.
- Supported IEQA with data system access, reporting stability, and alignment with the 2025–2030 Strategic Plan.

Cybersecurity & Compliance

- Strengthened endpoint protection and email security monitoring in response to increased phishing attacks.
- Conducted internal review of backup systems, disaster recovery, and system redundancy.
- Continued monitoring of high-risk areas such as user credential management, backup verification, and network segmentation.

Challenges & Risks

- Aging hardware: Old switches, routers, and cabling continue to limit performance.
- External internet disruptions: FSMTC outages significantly affect academic and administrative services.
- Increasing cybersecurity threats: Phishing, malware, and unauthorized access attempts require continuous vigilance.
- Limited staffing: High support demands across all campuses stretch current capacity.
- Power instability

Plans for Next Quarter (January - April 2026)

- Continue replacement of outdated switches, routers, and cabling.
- Complete UPS installations and optimize power protection for key servers.
- Deploy remaining gateway servers and Starlink.
- Continue to conduct institution-wide cybersecurity awareness training.
- Implement improved backup and disaster recovery practices.
- Expand PowerBI adoption to replace remaining Nuventive functions.
- Continue integration work with HR and Business Office systems.
- Strengthen Google Workspace governance.

Conclusion

The IT Department made substantial progress this quarter in modernizing infrastructure, strengthening digital capabilities, supporting academic operations, and laying the foundation for Al-driven improvements. Continued investment in network upgrades, cybersecurity, and system modernization will be essential to support student learning, operational efficiency, and the strategic vision of COM-FSM.

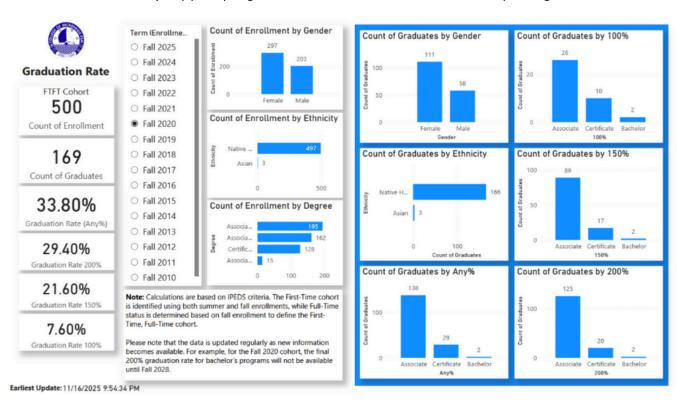


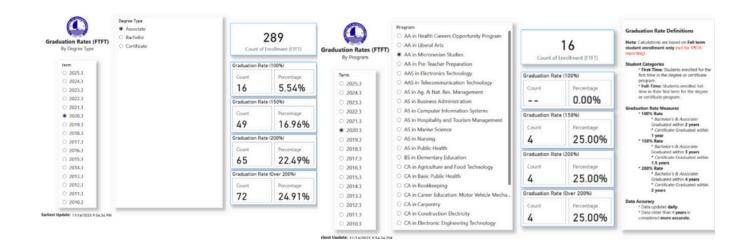
OFFICE OF INSTITUTIONAL EFFECTIVENESS (OIE) REPORT



Thank you for the opportunity to present the latest updates from the Office of Institutional Effectiveness (OIE). As highlighted during the most recent Board of Regents (BOR) meeting, OIE remains committed to strengthening the college's data-driven decision-making by continuously improving our Power BI dashboards and reporting tools.

OIE continues to respond to a wide range of data requests across the college. Recently, the Institutional Researcher (IR) added several new reports to the Power BI dashboard, including overall graduation rates, graduation rates by degree type, and graduation rates by program. These additions directly support program review and other institutional reporting needs.





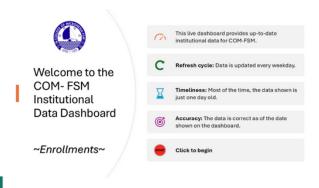
CONTINUATION FROM PAGE 3

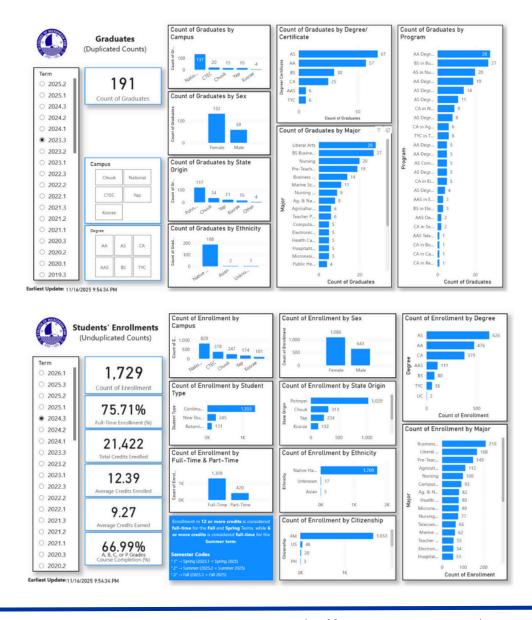
On November 13, 2025, the IR conducted a collegewide data analysis training session via Zoom. In this training, the IR explained several methods for analyzing data more effectively and in less time.

One of the most significant achievements this quarter is the development of a new public-facing Power BI dashboard. This interactive dashboard enables anyone to explore key institutional metrics such as enrollment, graduation, and retention rates. The IR continues to expand these public reports to meet the college's evolving data requirements.

The Power BI Public Report can be accessed at the link below:

https://www.comfsm.edu.fm/public-reports/





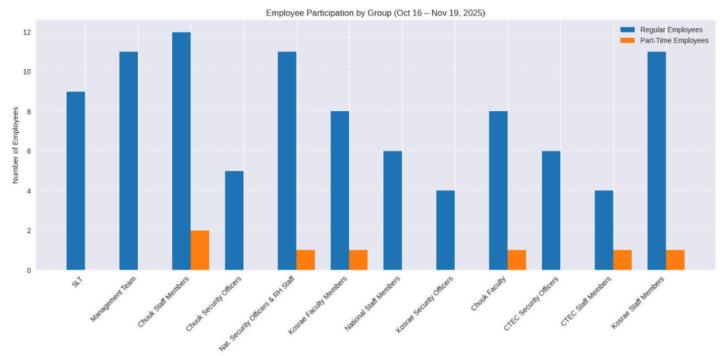
STRATEGIC WORKFORCE DEVELOPMENT



Training Summary Report Mental Health Awareness and Suicide Prevention

Employee Groups

Date	Group	Participants	Males	Females	Regular	Part-Time
10/16/25	SLT	9	4	5	9	0
10/20/25	Management Team	11	6	5	11	0
10/23/25	Chuuk Staff Members	14	4	10	12	2
10/28/25	Chuuk Security Officers	5	5	0	5	0
10/29/25	Nat. Security Officers & RH	12	9	3	11	1
11/04/25	Kosrae Faculty Members	9	4	5	8	1
11/05/25	National Staff Members	6	2	4	6	0
11/06/25	Kosrae Security Officers	4	3	1	4	0
11/10/25	Chuuk Faculty	9	4	5	8	1
11/13/25	CTEC Security Officers	6	6	0	6	0
11/18/25	CTEC Staff Members	5	2	3	4	1
11/19/25	Kosrae Staff Members	12	6	6	11	1
Total	12 Groups	100	53	47	95	7

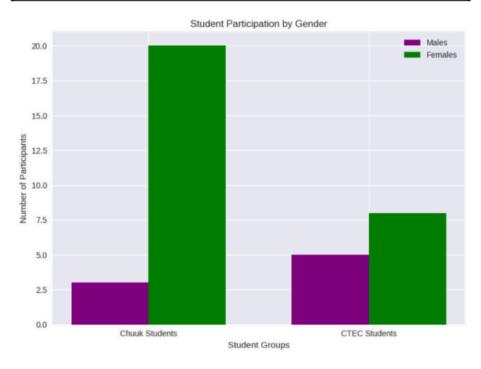


CONTINUATION FROM PAGE 3

Training Summary Report Mental Health Awareness and Suicide Prevention

Student Groups

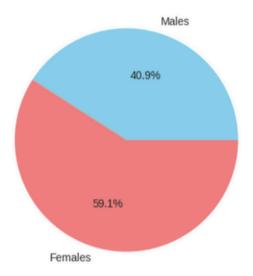
Date	Group	Participants	Males	Females
10/27/25	Chuuk Students	23	3	20
11/17/25	CTEC Students	13	5	8
Total	Students	36	8	28



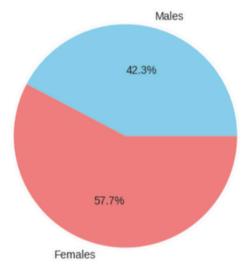
Employee Training Sessions Developed and Delivered based on Training Need Survey Results

Date	Topic	Participants	Males	Females	Full-Time	Part-Time
10/14/2025	Online Safety & Security	44	18	26	39	5
11/13/2025	Data Analysis	26	11	15	15	1

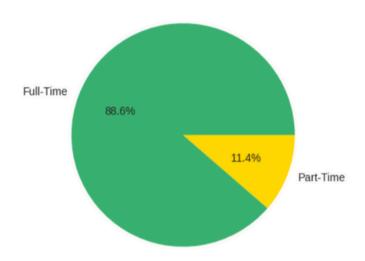
Session 1: Gender Breakdown



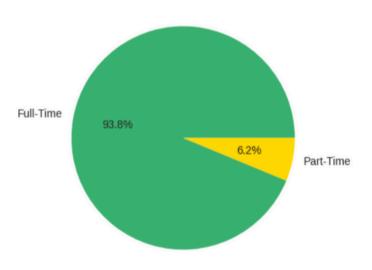
Session 2: Gender Breakdown



Session 1: Employment Breakdown



Session 2: Employment Breakdown



COMMUNICATIONS & MEDIA OFFICE



The Communications and Media Office through the President's memorandum was established last October 10, 2025. The Communications and Media Office (CMO) serves as the official communications hub for the College of Micronesia-FSM. The office is responsible for safeguarding and advancing the institution's reputation, maintaining consistent messaging across all internal and external communications channels, and serving as the principal liaison between the college and regional media outlets.

1. Kamorale Sharks Newsletter, the newest college publication. Highlights the News and current affairs from all the COM-FSM campuses and released every end of the month.



College Hosts Appreciation Dinner to Golden West Humanitarian Foundation Team





Expanding Opportunities and Strengthening

Support: **Key Updates** from the COM-FSM Chuuk Community



(+691320-248



College of Micronesia-FSM shares 'our stories' at the ACCT Leadership Congress

The Kaselehlie Press





2. Kaselehlie Press: College activities and highlights are continuously being highlighted and promoted through our page at KPRESS.



GREAT FONDNESS & RESPECT





COLLEGE OF MICRONESIA-FSM SHARES 'OUR STORIES' AT THE ACCT LEADERSHIP CONGRESS







3. Advertising College Events and Activities through the V6AH Big Screen: College events are now being promoted through the v6ah big screen located in downtown Kolonia.





4. Graphic Designs and Promotional Ads for the College : The Communications and Media Office designs and promotes college ads and activities both in print and online following the College's Brand.





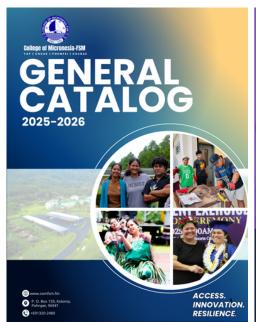


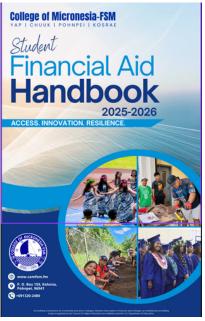
FROM PAGE 9

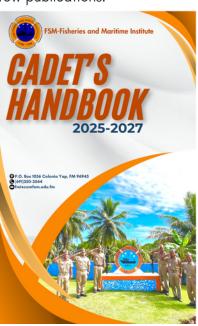




4. PUBLICATIONS: The CMO office have helped develop and release a few publications.







5. **SOCIAL MEDIA:** The College's Social Media Keeps on growing.



- 7,200 ACTIVE FOLLOWERS
- 589,819 Views (Aug 2025- Nov 2025)



1,200+ Subscribers