Electronic Communications   George Michael and Maria Efthymiou

Goals

The Region 8 Electronic Communication Coordinator's job is to facilitate communication, both between members of the Region 8 Committee and between this committee and present or future IEEE members.

What is involved:

1. Supporting technically and administratively the committee meetings.

2. Performing content updates to our web server.

3. Managing access rights to the various systems we administrate.

4. Performing security and other feature updates to our web server.

5. Maintaining and updating our mailing distribution lists.

6. Creating new OU's websites at our web server and supporting their initial steps.

7. Supporting the chairs and appointed members during online meetings.

8. Creating custom pages at our website to perform custom functionalities.

9. Performing bug fixes caused by updates to our web server.

10. Investigating new technologies.

11. Developing tools as needed (e.g., the on-screen timer adopted by IEEE and is used at the board of directors; it was developed by us by our own initiative).

12. Investigate Cybersecurity issues.

Progress against goals since the last report

Website statistics from JetPack:
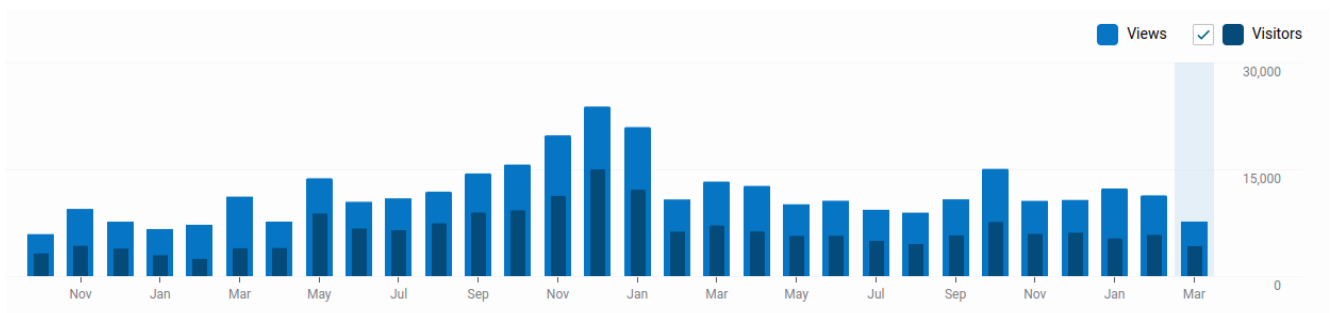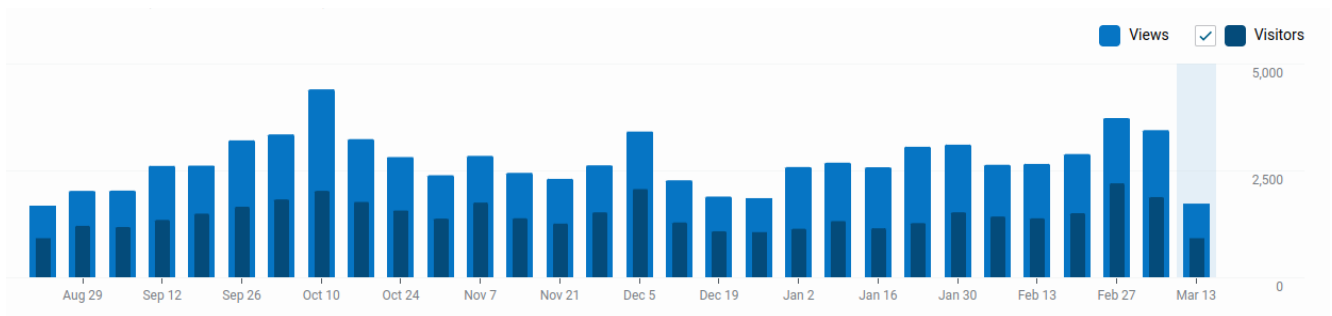
Attack statistics from WordFence:

Block Type	Complex	Brute Force	Blocklist	Total
Today	110	0	272	382
Week	389	0	2,790	3,179
Month	1,356	49	6,677	8,082

A complex attack is when a visitor makes a request to the site that is specifically crafted to exploit the site or find a

vulnerability they can later exploit.

Brute force attacks are username/password-guessing attempts.

The blocklist is the number of times an IP has been preemptively blocked from accessing the site altogether.

OU Analytics

We identified a vulnerability that reveals certain critical volunteer information to registered people, the incident was reported and unfortunately no action will be taken.

Website and Mailing Lists

The Region 8 website and mailing lists now reflect the latest structure of the current R8 committee.