U.S. Coast Guard Navigation Center (NAVCEN) – User Support Forum

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NAVcen User Support Updates

- NAVcen website upgrade and modernization
- GPS Data Messaging in OCX
- GPS Interference Reporting
The USCG Navigation Center has transitioned to a new website using the Drupal Content Management System (CMS).

It is utilized as the primary web platform throughout government, including the Departments of Homeland Security, Agriculture, Commerce, Energy, and Interior.

Moving to Drupal allows the NAVCEN website to be more secure, highly customizable, visually optimized for all devices, faster, and more efficient.
GPS Data Messaging in OCX

• OCX External Interface Working Group (EIWG) meeting at NAVCEN
  ➢ NAVCEN IT Div
  ➢ EIWG Chair, Aerospace
  ➢ Raytheon Developers
  ➢ USCG Operations System Center

• Launch of XML format data messages with PKI certificates

• Goal is to automate GPS data messaging in OCX
Thank you!

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