



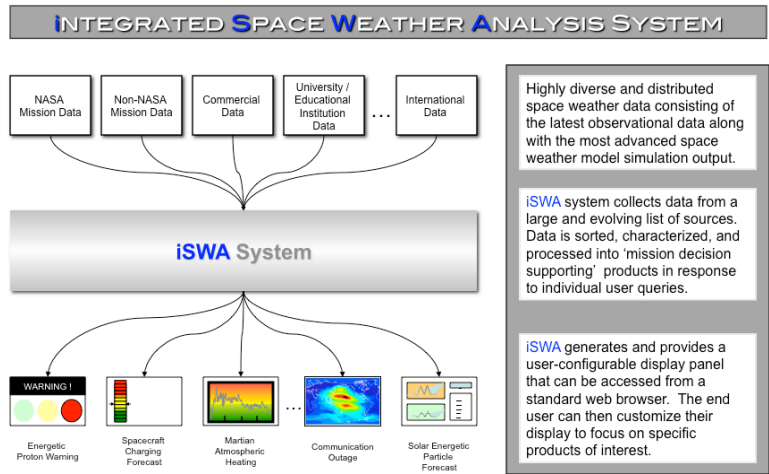
INTEGRATED SPACE WEATHER ANALYSIS SYSTEM



...a state-of-the-art tool for real-time space environment monitoring, system science, historical event analysis, informed decision making, and education.

ISWA is a turnkey, web-based dissemination system for space weather information that combines forecasts based on the most advanced space weather models with concurrent space environment information. iSWA is customer configurable and adaptable for use as a powerful decision making tool offering an unprecedented ability to analyze the present and expected future space weather impacts on virtually all NASA human and robotic missions.

System Overview

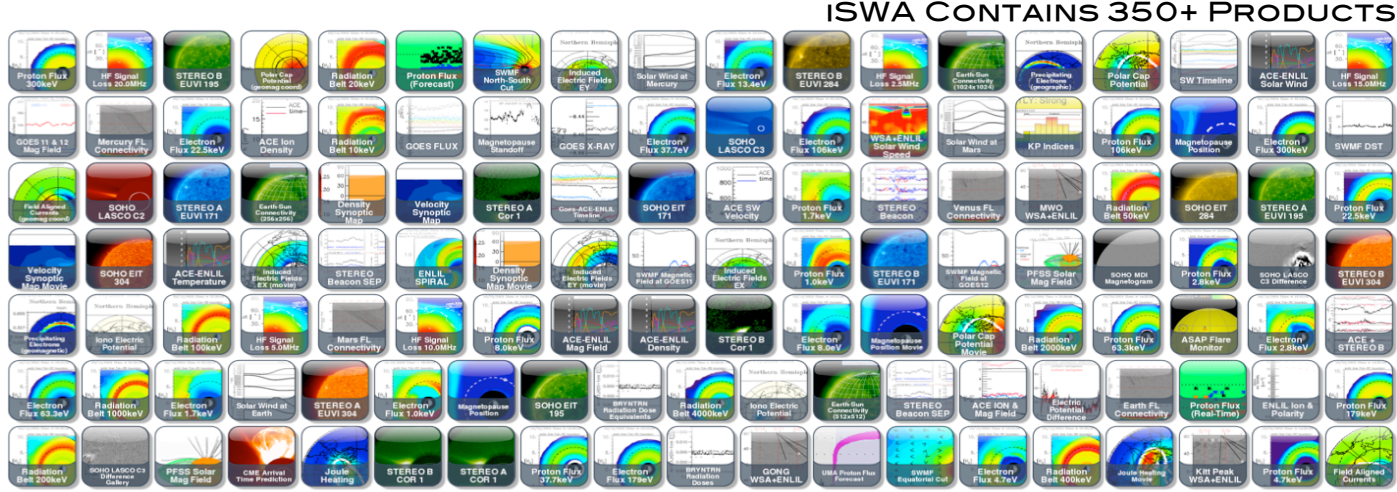


Features

- Accessible through the web
- User configurable/customizable layouts
- Interactive Space Weather Products
- Auto updating products and tools
- Date search functionality
- Animation/Movie Modes
- Robust system infrastructure

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Mobile Access Powered by iSWA (IOS & Android)

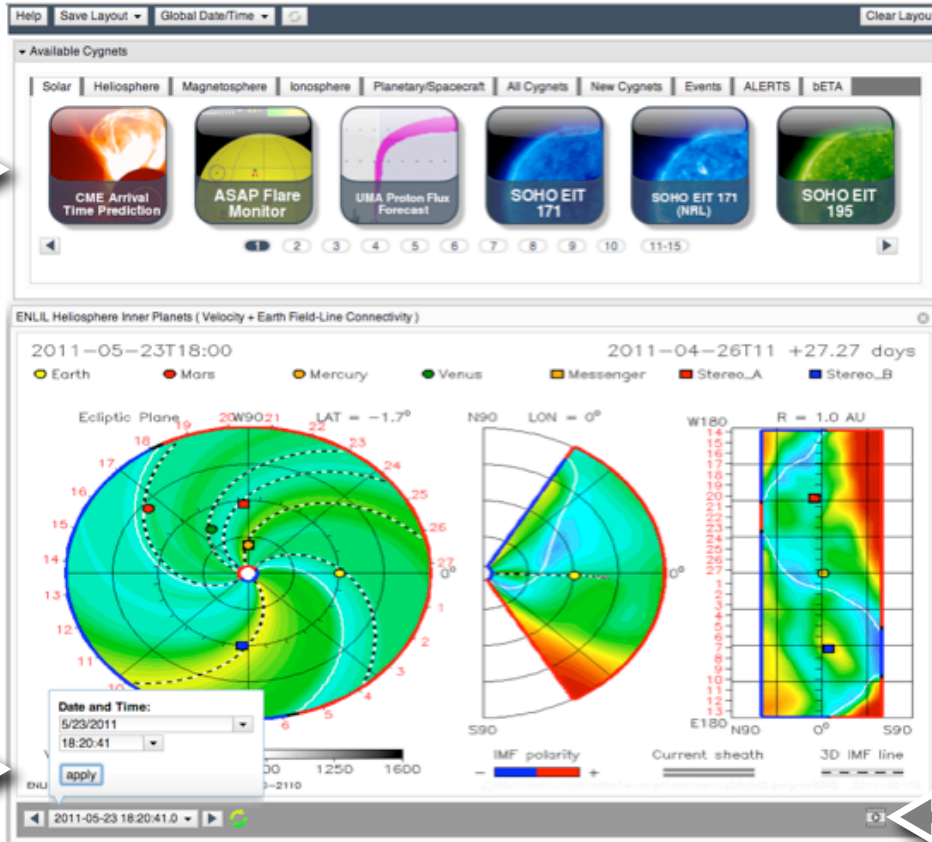


Web-based. User Configurable. Available worldwide.
One-stop shop for state-of-the-art information!
<http://iswa.gsfc.nasa.gov>



iSWA Highlights

USER CONFIGURABLE CONTROL PANEL

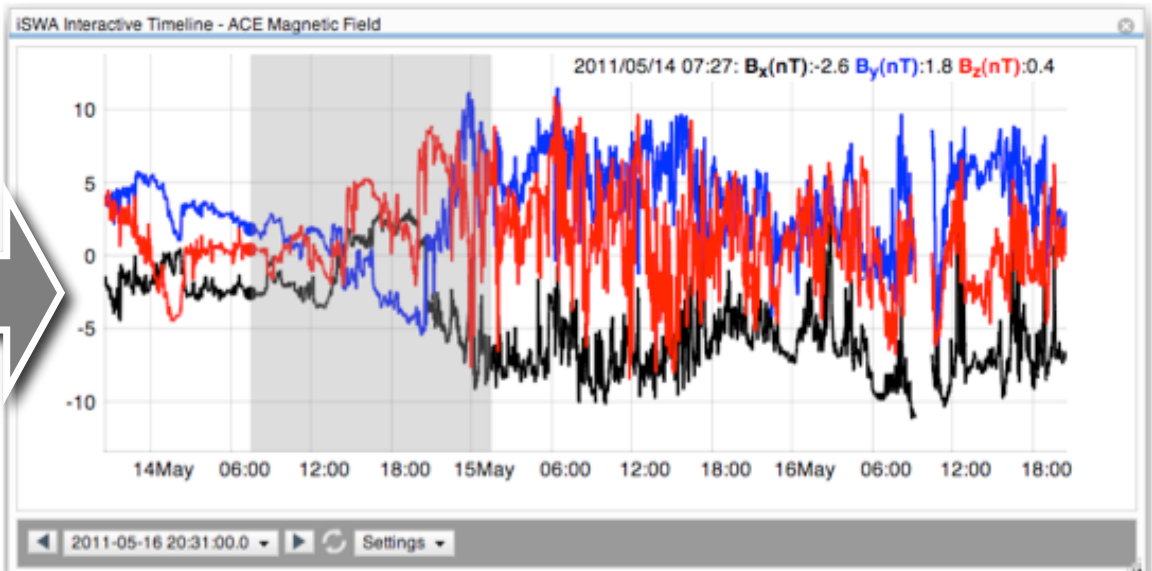


Cygnet Control Panel

Date Control Options

Movie Mode Control

INTERACTIVE TIMELINES



Interactive timeline tools with pan, zoom, mouse-over, and quantity toggling functionality. Wide array of parameters available to display from multiple resources

<http://iswa.gsfc.nasa.gov>

