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Introduction
The Spectrum Enterprise DDoS Protection client portal provides you with visibility into your Spectrum Enterprise DDoS Protection services. The simple, intuitive, and streamlined Spectrum Enterprise DDoS Protection client portal interface delivers the following capabilities:

• Home Page with status.
• Management.
• Events.
• Reporting and Analytics.
• Account and User Management.

Starting with the Portal
Credentials are generated as part of the initial on-boarding process. At least one person will be designated at the technical contact and be given DDoS Portal credentials. See the section on Users below for information on adding additional user to the Portal.

The Portal is located at the following url:
https://config.ddos.spectrumenterprise.net/home

The login is generally the email address of the user. For initial login, use the “Don’t remember your password?” link to set a password.

Navigating the Spectrum Enterprise DDoS Protection client portal
To navigate through the Spectrum Enterprise DDoS Protection client portal, you can select options from the navigation menu. The navigation menu appears to the left of the header at the top of the screen, as shown below. Click on the icon to navigate to the desired section of the Portal.

Home
Every account in the Spectrum Enterprise DDoS Protection client portal has a DDoS Home page, which appears when you log in to the portal. You can select different intervals to see a summary of information regarding DDoS activity.
If there is an active DDoS attack underway, an Event banner as shown below will appear at the top of the Home page. Click the indicated link to see additional information regarding the attack. Or Navigate directly by clicking on the Events icon.
Management
Clicking this icon brings up a list of choices.

Account information
The Account Information page contains a summary of your account information such as the designated technical contact and recent events.

Notifications
Clicking on Notifications -> View brings up the following screen that shows alerts which are triggered when the traffic pattern is abnormal but not enough to trigger full mitigation.
Configure
Clicking on the Configure option will bring up a page that shows what Notifications are enabled. Be sure to scroll down to view all the options that can be adjusted.

User
The User tab shows information regarding all users authorized to use the DDoS Portal. Any user with administrator permissions is able to add other users to the Portal. Click on the green Add New User button to bring up the form to complete with User information to add them to the Portal.

Events
Going back to the main menu, the next section after Management is Events. This section contains the details regarding your DDoS service and activity.
Selecting Events brings you to a page that summarizes the DDoS activity against your domain. Clicking the green button with the pdf icon in the upper right allows the generation of a report show event details.

As you scroll down the screen, a section will show the type of DDoS attach mechanisms that are in use in a particular attack. The specific IP addresses under attack are also shown. This may be a short list of only 1 or 2 IP addresses or may include several blocks.

Analytics
Returning to the main menu, the Analytic section is the final major section of the Portal.
Alerts
The Alerts section contains the most information. Note the ability to filter alerts and change the display numbers in the top left portion of the screen. Several columns provide sort capabilities as well.

This shows all alerts that were generated. Alerts signify some abnormality detected by the algorithms. Some are low priority, indicating a minor deviation in traffic patterns. Medium are slightly more significant and High are the most significant. But events are the collection of traffic patterns which DID NOT generate full DDoS mitigation. Using the green Export button in the upper right area of the screen allows this information to be generated and used elsewhere for further analysis if desired.

Conclusion
The Portal is an easy to use method to access additional details regarding your DDoS Protection service.

About Spectrum Enterprise
Spectrum Enterprise, a part of Charter Communications, Inc., is a national provider of scalable, fiber technology solutions serving many of America’s largest businesses and communications service providers. The broad Spectrum Enterprise portfolio includes networking and managed services solutions: Internet access, Ethernet access and networks, Voice and TV solutions. The Spectrum Enterprise team of experts works closely with clients to achieve greater business success by providing solutions designed to meet their evolving needs. For more information, visit enterprise.spectrum.com.