

Aspen 2-Factor Authentication

User Manual

2-Factor Authentication Configuration

Aspen uses the 2-Factor Authentication as an extra layer of protection to your Aspen account. Aspen will require a six-digit security code in addition to your password whenever you sign in to Aspen account.

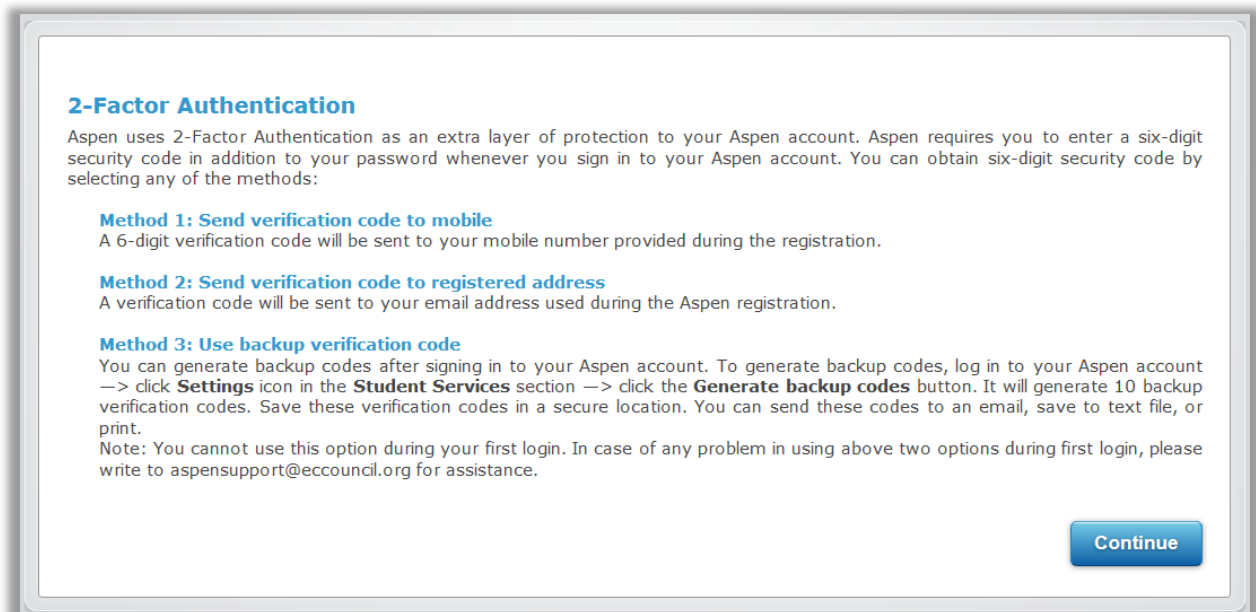
Login:

1. To login to your Aspen account, first enter your Aspen username and password, and click **Login**.



The screenshot shows the Aspen login interface. On the left, there is a 'Please Login' section with input fields for 'Username' (containing 'aspen') and 'Password' (masked with dots). Below these is a 'Login' button with a red arrow pointing to it, and 'Register' and 'Forgot Password' buttons. On the right, the 'About Aspen' section features a green circular logo with 'ECE' and a heading 'ECE Delta'. The text below describes the ECE Delta portal as a brand for EC-Council Continuing Education, aimed at IT Security professionals who continuously learn and share knowledge. It mentions that this is a key requirement for international employers and that the ECE Delta System allows members to record activities and events for re-certification.

2. If you are logging for the first time on the Aspen portal, you will get a brief description about the 2-Factor Authentication. Click **Continue**.



The screenshot displays the '2-Factor Authentication' configuration screen. It starts with a heading and a paragraph explaining that Aspen uses 2-Factor Authentication as an extra layer of protection, requiring a six-digit security code in addition to the password. It lists three methods for obtaining the code: 1) Send verification code to mobile (6-digit code to mobile number), 2) Send verification code to registered address (code to email), and 3) Use backup verification code (generated after login, 10 codes, can be saved or printed). A note states that the backup code option cannot be used on the first login and that users should contact aspensupport@eccouncil.org for assistance. A blue 'Continue' button is located at the bottom right.

3. Select one of the options presented on the screen. Select **My mobile number** to receive the verification code on your mobile number, **My registered email** to receive the


verification code on your registered email, or **No, I want to use a backup code** if you have a backup verification code, and click **Use this method**.




4. **Enter the 6 digit verification code sent to your phone, email, or the backup verification code that you have** and click Submit.

Note: You will get three different screens as shown below based on your selection in the last step.



<h3>Please Login</h3> <p>Enter the verification code sent to your registered email address.</p> <input type="text"/> <input type="button" value="Submit"/> Problems receiving your code? Help	<h3>What is ASPEN?</h3>  <p>Aspen is a one-step gateway to multiple portals, products and services provided by EC-Council for its registered members. It is an integrated environment and a user friendly portal, where a user can navigate to various web pages through a single login. Aspen registered users can place orders for various products and courseware at their convenience with just a few mouse clicks. Aspen not only acts as a transit to EC-Council's services, but also as a social communication medium between its users. Aspen is an innovative concept that offers an easy access to a wide variety of EC-Council's contributions to the Computer security arena under one platform.</p>
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<h3>Please Login</h3> <p>Enter backup verification code</p> <input type="text"/> <input type="button" value="Submit"/> Problems receiving your code? Help	<h3>What is ASPEN?</h3>  <p>Aspen is a one-step gateway to multiple portals, products and services provided by EC-Council for its registered members. It is an integrated environment and a user friendly portal, where a user can navigate to various web pages through a single login. Aspen registered users can place orders for various products and courseware at their convenience with just a few mouse clicks. Aspen not only acts as a transit to EC-Council's services, but also as a social communication medium between its users. Aspen is an innovative concept that offers an easy access to a wide variety of EC-Council's contributions to the Computer security arena under one platform.</p>
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- If you have any problems receiving your code, click on the link **Problems receiving your code**.

Please Login

Enter the verification code sent to your phone

[Problems receiving your code?](#) [Help](#)



CBT Videos

Aspen CBT Videos uses the power of multimedia DVD-ROM, expert video instructions, hands-on lab simulations, testing modules and around the clock online live mentors, each training class is presented in full motion video and audio allowing you to see all the steps, hear the detailed explanations, and perform the tasks - all in the convenience of your home or office.

- You will be provided with the 3 available options again. This time select another option to receive the verification code.

Please Login

Send Verification Code To

My mobile number

My registered email

No. I want to use a backup code



Store

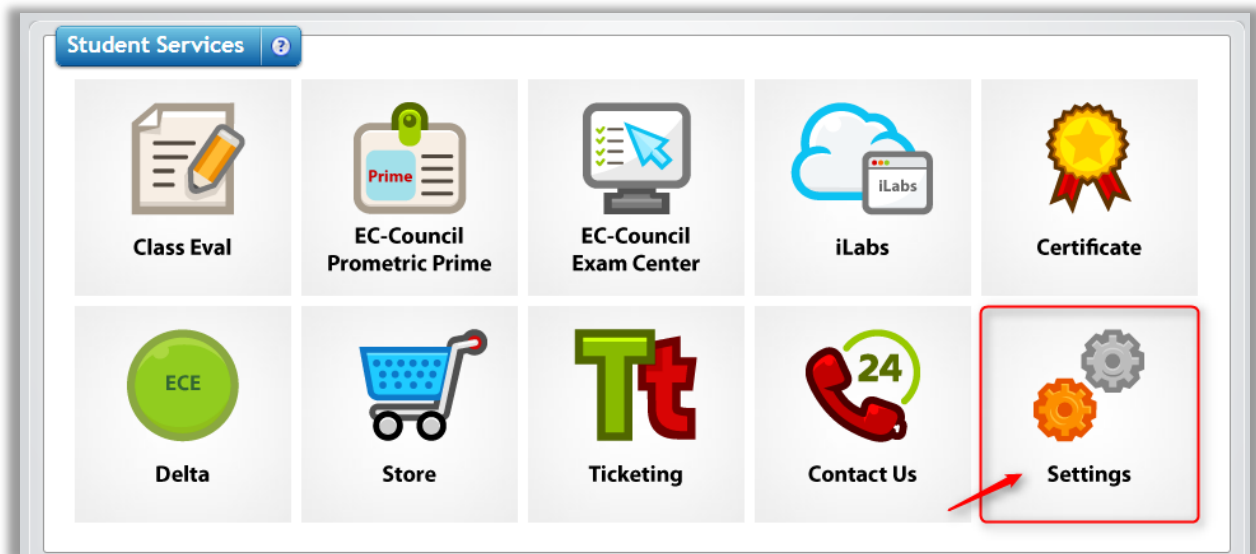
In Store, you can view the list of products; can purchase various products under the EC-Council's purview and download digital products of EC-Council. You can also add the list of products to your cart.

Please write to Aspen Support at aspensupport@eccouncil.org for any assistance.

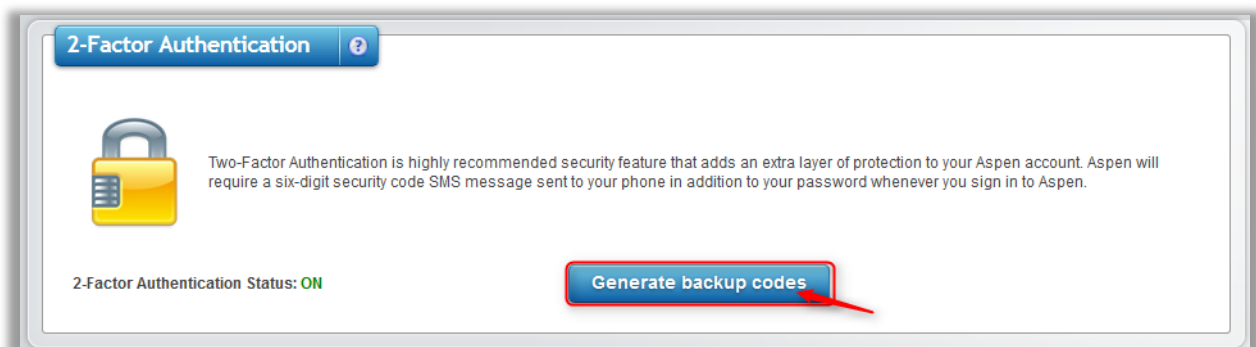
Generating Backup Verification Codes:

You can use the backup verification codes in case your phone and email is not accessible.

1. Sign into ASPEN portal and click on the **Settings** icon as shown in the screenshot below.

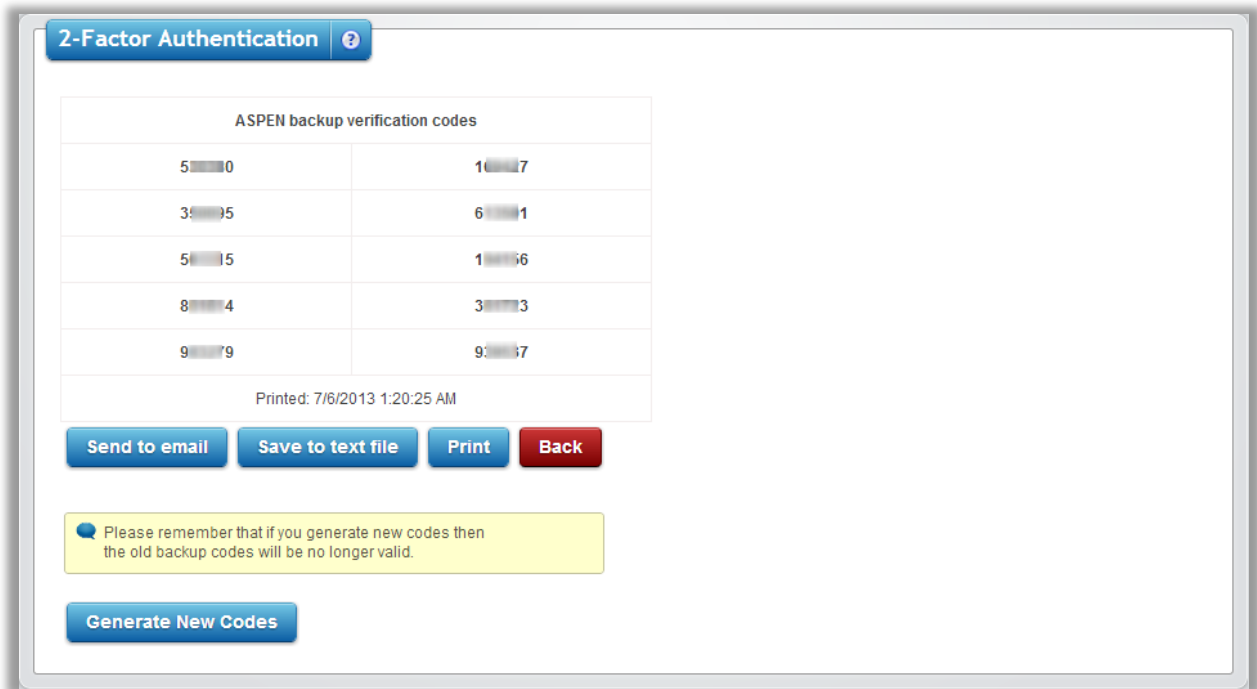


2. Click the **Generate backup codes** button.



3. You will be presented with 10 backup verification codes. Save these verification codes in a secure location. You can send these codes to an email (by clicking Send to Email button), save to text file (by clicking Save to Text file) or print (by clicking Print button).

You can also generate a new set of backup verification codes by clicking **Generate new codes** button. However, remember that the old backup verification codes will no longer be valid.



The screenshot shows a web interface for 2-Factor Authentication. At the top left, there is a blue header with the text "2-Factor Authentication" and a help icon. Below this is a table titled "ASPEN backup verification codes". The table has two columns and five rows of codes. Below the table, it says "Printed: 7/6/2013 1:20:25 AM". There are four buttons: "Send to email", "Save to text file", "Print", and "Back". Below these buttons is a yellow warning box with a speech bubble icon and the text: "Please remember that if you generate new codes then the old backup codes will be no longer valid." At the bottom, there is a blue button labeled "Generate New Codes".

ASPEN backup verification codes	
5:00	10:17
3:05	6:11
5:15	1:06
8:04	3:13
9:09	9:17

Printed: 7/6/2013 1:20:25 AM

Buttons: Send to email, Save to text file, Print, Back

Warning: Please remember that if you generate new codes then the old backup codes will be no longer valid.

Generate New Codes