BloomBoard

BloomBoard Technical Specifications

BloomBoard Technical FAQ

Below are some commonly asked questions about the technical side of the BloomBoard platform. Reviewing this document will help ensure that your experience with BloomBoard is as seamless as possible and make sure technical issues do not stand in the way of educator growth. If you are not responsible for the technology your staff uses, we suggest sending this document to your technology colleague to ensure that this information is considered during implementation.

What are the technical requirements for using BloomBoard?

- Steady access to internet

- Broadband connection with 500+ kbps; recommended 1 mbps

- Preferred browsers: *Current* versions of Google Chrome, Mozilla Firefox, Safari, or Edge. You are encouraged to use the most current versions of web browsers whenever possible.

- Preferred hardware: laptop, netbook or desktop computer (these devices optimize BloomBoard functionality)

- Hardware Recommended - Processor: 1 GHz or faster / RAM: 1 GB or greater (minimum 512MB RAM)

- Whitelisting these email domains to allow BloomBoard email notifications: bloomboard.com, customeriomail.com, delivery.customeriomail.com and createsend.com.

*As of January 13, 2016, Microsoft no longer provides security updates or technical support for older versions of Internet Explorer. Security updates patch vulnerabilities that may be exploited by malware, helping to keep users and their data safer.

How will I know about new features in BloomBoard?

As a quickly growing software company, we make changes to our product fairly frequently -- some big, some small. Bigger changes will always be communicated via email or regular newsletters. Smaller changes may be included, depending on whether it will directly affect your users or not.

The BloomBoard Support Team is able to field any questions you have regarding these updates. Our support staff can also let you know if there is any new functionality in BloomBoard that could help you meet the needs of your teachers and administrators. You can submit a support ticket at support@bloomboard.com or by clicking the **Help** or **Chat** button on any BloomBoard screen.

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Security

- FERPA-compliant through a variety of mechanisms including hardened, secure access to the application as detailed below:

Access	Mechanism of Access
Web Browser Access for users	HTTPS access, over 256-bit SSL encryption
District Portal SSO-based Web Browser Access for users	HTTPS access with SAML, which uses 256-bit SSL encryption to transmit identities and login information. This also reduces the need for additional passwords by having a single login through the districts portal, thus removing that security weakness in the interaction.