Campus Cloud Hosting

Last Modified on 10/22/2022 10:46 am CDT

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Campus Cloud hosting provides the most economical hosting solution for small and medium sized districts who want the safety and security of cloud-based support while working within a tight budget. In the case of the unthinkable, Campus Cloud hosting ensures data will always be available regardless of circumstances (e.g., a flood wipes out a district's network infrastructure, etc).

The following are some of the benefits of using Campus Cloud Hosting:

- No student minimum or maximum
- Very affordable
- Centralized application management
- Individual district database
- Automatically updated each week
- Always updated to the latest version of Campus
- Powerful Data Extract Utility is included free of charge
- Nightly remote backups to the Infinite Campus data center

Available Premium Products

In this hosting solution, the following Premium Products are available:

- Campus Learning
- Data Health Check
- Ed-Fi
- Finance/HR
- Infinite Campus University
- Messaging (including Messenger with Voice, SMS and Remote Dial-In)
- Naiku
- Online Payments
- Online Registration
- Point of Sale/ Food Service

Supported Environments

Campus Cloud hosting provides districts with the following environments:

Production Environment

The production environment (also known as the "live" environment) is the web application and database where users do their day to day work. This includes all reports generated by Infinite Campus. Updated weekly, this environment handles all incoming data from the production URL, interfaces with the district's production database and provides all outgoing data to that URL. This

environment links to the Campus Community for easy access to product information and learning material, and provides individualized logins for each district user including teachers, staff and students.

Each login is access-restricted, meaning each Campus user will only see the features of Campus they have been assigned to by their district's administrator. Districts have the option of authentication user accounts using LDAP or SSO/SAML and the Data Extract Utility is included at no extra charge. Campus Managed Services is available to assist with implementing any additional Premium Products a district may choose.

Sandbox Environment

The sandbox environment is a database that replicates the production environment. When the production environment is updated to a newer version, the Sandbox environment is also updated to the newest version. The sandbox environment provides a place for districts to test Campus changes (such as LDAP implementation) prior to committing them to production. This environment is also the environment customers should use for training purposes. Infinite Campus will refresh this environment with data from the customer's production environment at the request of the customer.

Some data in the sandbox environment is scrambled or removed and features may be disabled in order to prevent conflicts with the production environment. Messenger features and task scheduler are disabled however, some premium products such as Point of Sale/Food Service are available to test in the sandbox.

Determining the Bandwidth Support Needed

To run a speed test of your network and determine the bandwidth support needed, see the Speed Test article for more information.

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FAQ

The following is a list of Frequently Asked Questions about Campus Cloud hosting.

Q: Will the district's IP address change?

A: Yes. The district will be provided a new URL prior to the switch to the new hosting model.

Q: How are extracts pulled for use with third-party software?

A: The Data Extract Utility in the Campus Cloud user interface allows the district to produce these extracts. Connect to your database instance using standard SQL Server database tools to perform any additional data extracts you require.

Q: Will the district still be able to have ODBC connections to their database?

A: Yes, you will still have access to this feature. This access is provided on a request-only basis, and requires both district staff and superintendent approval before it can be provisioned.

Q: Will the district still have RDP access to the system?

A: No.

Q: Will the district still be able to utilize SSRS?

A: Yes. SSRS is available via a secure connection from any web browser. Https:// protocol is required.

Q: What is the bandwidth into the Infinite Campus data center?

A: There are two redundant 1GB (expandable to 10 Gbs) fiber connections into the Infinite Campus data center.

Q: How much bandwidth is needed at the district for Campus Cloud ?

A: Districts should plan for 70 bits/second/student for optimal performance. Infinite Campus Hosting can conduct a speed test from the district to our data center to determine if the district has sufficient bandwidth. Districts can also conduct this test by following the Speed Test instructions located here.

Q: Is Data Warehouse/Tableau still an option with this hosting model?

A: No