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### **New Visual CASEL Client Announcement for All Florida Districts**

Many Florida districts currently use the full version of Visual CASEL that includes a client that loads on the desktop. This client is used to help lock down the desktop and manage access to devices and drives. We are happy to announce that there is a new version of Visual CASEL that includes a new desktop client.

The xdAD has many new features that you have been asking for over the past couple of years. You can find more information about xdAD on [our web site](#), but there is one feature that was added as a response to the Florida Department of Education Single Sign-On (FLDOE SSO) requirements. This enables users to access a selection of FLDOE resources with one username and password. The xdAD will fully support the WS-Federation model to provide more of a true sign-on experience for end users.

### **How Can it Be Deployed?**

A new client will need to be installed on each desktop. This can be done remotely via an MSI package available from CPSI Tech Support. You can also use your remote imaging software to distribute the software. This client will replace the current VC client as part of your upgrade to the new xdAD.

### **What Platforms Will it Support?**

This new client will support all platforms including iPads, netbooks, chrome tablets, etc. It will also support Windows 8, Windows 7 and older Windows XP computers. The new client uses web services as its communication protocol and it has a smaller footprint than the current VC client you have installed.

### **How Do I Get the New Software?**

The xdAD is now available but the client is still in development and will be available this summer. The new software is provided part of your annual maintenance at no additional cost. We also will not charge you for our time to install and configure the new software. Please contact Gay Sherman at [shermang@cpsiltd.com](mailto:shermang@cpsiltd.com) if you are interested in getting started. CPSI Technical Support will contact you and schedule a time that will best meet your district's timeline.

### **The Details**

The FLDOE SSO requires the LEA Administrator to provide user provisioning information for each person who requires access to the applications integrated into the FLDOE SSO environment. Additionally, the LEA must maintain current SAML 2.0 compliant federation service, an SSL certificate, and a code signing certificate. The system will add the user information to its Active Directory (AD) and create a one-way trust with the LEA's AD. Therefore, each user's email address must be included in the LEA AD. Users will log in to the local LEA system first (authenticating with the same username and password they currently have) and then navigate to the FLDOE portal to access the applications.

CPSI will fully support all required Identity Attributes necessary for users to be provisioned. These include:

**SSOID** – The SSOID is a unique identifier for each trusted source of provisioning information. The FLDOE SSO team will provide this number to the LEA during the on-boarding process.



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**Email Address** – The email address of the user. Every user must have an email address that is unique within the LEA. If the WS-Federation is selected, it is critical that the email address provided match the email address recorded in the LEA’s AD system.

**Valid User** – The Valid User flag is a coarse-grained, Boolean control of a user’s access to the FLDOE SSO Administration Portal as well as all applications within the FLDOE SSO.

**User Type** – The User Type can be Staff, Student, or Guardian.

**First Name** – The legal first name of the user.

**Middle Name** – The legal middle name of the user.

**Last Name** – The legal surname of the user.

**Name Suffix** – The academic, religious, generational, etc. name suffix of the user.

**Social Security Number** – The number assigned to an individual by the Social Security Administration. (Optional)

**Birth Date** – The date of birth of the user (MMDDYYYY).

**Site Id** – The primary administrative reporting unit to which the user is assigned. For public school district LEAs, the Site Id is the state assigned four-digit school number (0001-9899) which indicates the primary administrative reporting unit to which the user is assigned (School Number, Primary/Home). For public and private postsecondary LEAs, the Site Id is the six-digit IPEDS ID number.

**Note:** For public school district LEAs, the Site Id must be a valid number listed in the MSID.

**Job Category** – The primary job assignment code to which the user is assigned. For public school district LEAs, the Job Category is the survey code associated with each primary job assignment of the employee (Job Code, Primary). For public and private postsecondary LEAs, the Job Category will be a SOC code.

**Note:** For public school district LEAs, the job category must be a valid job code used in FLDOE Survey reporting.

CPSI will also fully support all attributes required for authorization. These include:

**SSOID** - The SSOID is a unique identifier for each trusted source of provisioning information. The FLDOE SSO team will provide this number to the LEA during the on-boarding process.

**Email Address** - The email address of the user.

**Application Id** – The Application Id is a unique identifier generated by the SSO for each application.

**Role** – The basic role or roles that a user is able to perform within the application.

**Attribute 1-10** – Each application will have a different definition of what the application specific attributes should be.