



DISTRICT OF COLUMBIA
PUBLIC SCHOOLS

RFP for Data & Professional Growth Platform

The following pages provide a variety of technical details for the data systems considered essential for integration with the Data & Professional Growth Platform.

Data Source Profile - <PD Planner>			
	Application Name		PD Planner
	Vendor Name		Schoolnet
	Hosted (Vendor/OCTO)		Vendor Hosted
	Description		Online PD Catalogue
	Platform	Operating System	Windows Server 2008
		Database	Microsoft SQL Server 2008
	Users		9000
	Database size		Appx 300mb
	Data Integration Options	ODBC compliant	
		Flat file export	Schoolnet loads flat files
	Longitudinal- history data		2 years
	Periodicity		Daily
	Granularity		One day
	Data quality/ integrity issues		
	Relationship with other applications (parent/ child)		N/A
	Current OLAP/ analytic tools		No OLAP for PD Planner
	Application support		Initial configuration and ongoing help desk support
	Other information		Pulls information from PeopleSoft

Data Source Profile-		
	Application Name	
	Vendor Name	
	Hosted (Vendor/	
	Description	DC STARS is a student information system which maintains and manages student demographics, schedules, courses, marks,
	Platform	Operating System
		Database
	Users	There are a little more than 5000 users. Users consist of school users and central office staff. Users at schools include principals,
	Database size	
	Data Integration	ODBC compliant
		Flat file export
	Longitudinal- history	1) The database is an OLTP database, not a data warehouse. However, data from the end of the school year for five years have
	Periodicity	
	Granularity	
	Data quality/	There are edit checks, but there can be input errors due to human errors. Therefore, reports are frequently generated to detect
	Relationship with	No systems connect directly to the database. However data is exchanged with other systems by sending/receiving data extracts.
	Current OLAP/	The eSIS application provides custom reports that users are able to run. Oracle provides it's own set of tools to be used to query the
	Application support	There are two help desk support staff to assist users via phone and email. In addition to the help desk, there is one application
	Other information	

Data Source Profile-			
	Application Name		
	Vendor Name		
	Hosted (Vendor/		
	Description		An Enterprise-wide human capital management
	Platform	Operating System	Unix AIX - In the process of migrating to Linux by
		Database	Oracle 10g - planned to upgrade to Oracle 10i in
	Users		The system maintains approximately 35000 active
	Database size		
	Data Integration	ODBC compliant	
		Flat file export	
	Longitudinal- history		DCPS employee data was converted to
	Periodicity		HR, Time and Payroll data may be updated on a
	Granularity		Human Resources, Time Reporting and Payroll
	Data quality/		This is a COTS product and has built in controls to
	Relationship with		PeopleSoft is the master source for Human
	Current OLAP/		PeopleSoft provides an online query tool for
	Application support		OCTO provides application support for users of
	Other information		The data center is being migrated to a new

Data Source			
	Application Name		
	Vendor Name		Public Consulting
	Hosted (Vendor/		
	Description		SEDS (EasyIEP) is
	Platform	Operating System	
		Database	
	Users		Anyone in the
	Database size		
	Data Integration	ODBC compliant	
		Flat file export	
	Longitudinal- history		Historical data
	Periodicity		
	Granularity		Transactional level
	Data quality/		
	Relationship with		OSSE downloads
	Current OLAP/		Some. There are
	Application support		PCG provides
	Other information		DCPS should

Data Source			
	Application Name		
	Vendor Name		
	Hosted (Vendor/		
	Description		The SLED Lite is an
	Platform	Operating System	MicroSoft (need
		Database	
	Users		
	Database size		
	Data Integration	ODBC compliant	
		Flat file export	
	Longitudinal- history		Yes, MEAD data set
	Periodicity		Annually for MEAD
	Granularity		Demographic data
	Data quality/		Dependant upon the
	Relationship with		Utilized the SEDS
	Current OLAP/		Planned utilization
	Application support		
	Other information		

Data Source Profile - <IGP>

Application Name		Individual Graduation Plan (IGP)
Vendor Name		XAP
Hosted (Vendor/ OCTO)		OCTO ? - Web based application - Xap have a data center in LA, run by Xap.
Description		www.bridges.com - online Career education and planning software
Platform	Operating System	Unix
	Database	Oracle
Users		In total or just for DC ? - Students - Professionals -
Database size		Of all our data or just DC's data?
Data Integration Options	ODBC compliant	yes, ODBC connectivity not made available to clients for security reasons.
	Flat file export	yes
Longitudinal- history data		?
Periodicity		?
Granularity		?
Data quality/ integrity issues		no known issues
Relationship with other applications		?
Current OLAP/ analytic tools		google analytics
Application support		Monday to Friday business hours telephone support - 5 a.m. PST - 4 pm PST
Other information		

Data Source Profile- mCLASS®:Reading 3D™
Also known as DIBELS

Application Name		mCLASS®:Reading 3D™	<Please type application name>
Vendor Name		Wireless Generation	Wireless Generation
Hosted (ASP/ DCPS)		ASP Hosted	<Please type if the application is ASP hosted or is at DCPS>
Description		mCLASS®:Reading 3D™ is an innovative approach to literacy for K-5 students that balances the assessment of Foundational Skills with Text, Reading and Comprehension (TRC) diagnostics, giving a complete picture of a student's reading development.	<Please provide brief description about the functionality of the application>
Platform	Operating System	ASP Hosted - Not Applicable	<Please provide details of the Operating System>
	Database	ASP Hosted - Not Applicable	<Please provide details of the database>
Users		[DCPS is better suited to answer this]	<Please provide details about the 1) number of users 2) plans to scale the number of users and timeframe for the same 3) type of users (e.g., educators, principals, central etc., their departments and location>
Database size		N/A - mCLASS® is a multi-tenant software as a service platform	<Please provide details about the data volume i.e., no of records/ storage>
Data Integration Options	ODBC compliant	Yes	<Please mention (Yes/ No) if the database is ODBC/ OLEDB compliant>
	Flat file export	Yes - Wireless Generation Account Managers can send standardized CSV reports, or request a custom CSV report. Wireless Generation can also be contracted to develop data bridges with custom data and regular exports.	<Please mention (Yes/ No) if the database enables flat file export>
Longitudinal- history data		All years of mCLASS® data are maintained in the database, and all years are mirrored in a hot standby.	<Please mention 1) the number of years of archived data 2) number of years of hot back-up data>
Periodicity		All data on mCLASS® Home is updated and available to users immediately after syncing the assessment device. Data is available on mCLASS®:Direct™ reporting platform on the next business day.	<Please mention how often data is updated e.g., changes committed from client cache at run-time>
Granularity		mCLASS®:Reading 3D™ carries data down to the student probe, including each individual answer and notes for such answer. mCLASS®:Direct™ includes data by student, assessment measure by year/period.	<Please mention the level of granularity of the data e.g., student>
Data quality/ integrity issues		[DCPS is better suited to answer this]	<Please provide details about possibility of inconsistency/ missing data/ integrity issues (e.g., fields not populated /validated at input>
Relationship with other applications (parent/ child)		mCLASS®:Reading 3D™ includes the mCLASS®:DIBELS application, and is part of the mCLASS® family of assessments, including Burst:Reading	<Please annotate the relationship of this application with others i.e., other applications that it maps to>
Current OLAP/ analytic tools		mCLASS®:Reading 3D™ , mCLASS®:Direct™, and mCLASS®:DIBELS all encompass powerful analytic tools	<Please mention if the application offers any native analytic capability>
Application support		[DCPS is better suited to answer this]	<Please mention the number of application support staff as well as the name/(s) of key administrators>
Other information		[DCPS is better suited to answer this]	<Please mention any other data that could reflect any potential architectural complexities e.g., potential migration to a new platform etc.>

Data Source Profile- Burst:Reading

Application Name		Burst:Reading	<Please type application name>
Vendor Name		Wireless Generation	Wireless Generation
Hosted (ASP/ DCPS)		ASP Hosted	<Please type if the application is ASP hosted or is at DCPS>
Description		By connecting formative assessment data with sophisticated, skills-based grouping and high-quality curricula, Burst:Reading provides K-3 teachers with detailed, 10-day sequences of intervention throughout the year, aligned with their students' specific literacy needs.	<Please provide brief description about the functionality of the application>
Platform	Operating System	ASP Hosted - Not Applicable	<Please provide details of the Operating System>
	Database	ASP Hosted - Not Applicable	<Please provide details of the database>
Users		[DCPS is better suited to answer this]	<Please provide details about the 1) number of users 2) plans to scale the number of users and timeframe for the same 3) type of users (e.g., educators, principals, central etc., their departments and location>
Database size		N/A - mCLASS® is a multi-tenant software as a service platform	<Please provide details about the data volume i.e., no of records/ storage>
Data Integration Options	ODBC compliant	Yes	<Please mention (Yes/ No) if the database is ODBC/ OLEDB compliant>
	Flat file export	Yes - Wireless Generation Account Managers can send standardized CSV reports, or request a custom CSV report. Wireless Generation can also be contracted to develop data bridges with custom data and regular exports.	<Please mention (Yes/ No) if the database enables flat file export>
Longitudinal- history data		All years of mCLASS® data are maintained in the database, and all years are mirrored in a hot standby.	<Please mention 1) the number of years of archived data 2) number of years of hot back-up data>
Periodicity		All data on mCLASS® Home is updated and available to users immediately after syncing the assessment device. Data is available on mCLASS®:Direct™ reporting platform on the next business day.	<Please mention how often data is updated e.g., changes committed from client cache at run-time>
Granularity		Burst:Reading carries data down to the student probe, including each individual answer and notes for such answer. mCLASS®:Direct™ includes data by student, assessment measure by year/period.	<Please mention the level of granularity of the data e.g., student>
Data quality/ integrity issues		[DCPS is better suited to answer this]	<Please provide details about possibility of inconsistency/ missing data/ integrity issues (e.g., fields not populated /validated at input>
Relationship with other applications (parent/ child)		Burst:Reading includes the mCLASS®:DIBELS application, and is part of the mCLASS® family of assessments, including mCLASS®:Reading 3D™	<Please annotate the relationship of this application with others i.e., other applications that it maps to>
Current OLAP/ analytic tools		Burst:Reading , mCLASS®:Direct™, and mCLASS®:DIBELS all encompass powerful analytic tools	<Please mention if the application offers any native analytic capability>
Application support		[DCPS is better suited to answer this]	<Please mention the number of application support staff as well as the name/(s) of key administrators>
Other information		[DCPS is better suited to answer this]	<Please mention any other data that could reflect any potential architectural complexities e.g., potential migration to a new platform etc.>

Data Source Profile-Blackman-Jones V3

Application Name		Blackman-Jones V3
Vendor Name		DCPS
Hosted (ASP/ DCPS)		ASP (managed hosting, external)
Description		Case Management for Student Complaints and School Dashboards of the same
Platform	Operating System	Linux (latest stable release of either CentOS or Ubuntu)
	Database	MySQL 5.1
Users		Central Office users (Case Managers, OGC Attorneys, Data Entry, Master Scheduler), School Users (SECs, Principals). School Users will include equivalents across all LEAs.
Database size		TBD - currently in development. Likely ~ 1GB per year, not including attachments, which have pointers in the database to file system for storage.
Data Integration Options	ODBC compliant	YES
	Flat file export	YES *minor command line query script invocation/customization required
Longitudinal- history data		TBD. This can be multi-year if so desired for both archived and hot-backup. Requirement specification for this is open. Default is to keep as live until data longevity decisions are
Periodicity		Core data is live (system of record). Other integrations (enumerated below) are generally on a nightly basis.
Granularity		{School, Student --> from imports}, {Complaint, HOD, SA, Required Actions --> we are system of record}
Data quality/ integrity issues		Key issue will be data we import/reconcile from external systems. Natively managed Complaint case data will have full validation rules enforced by business requirements.
Relationship with other applications (parent/ child)		Inbound integrations of School, Student, Student Enrollment, SHO Reconciliation data. Directly or indirectly, this includes {OLAMS, DC STARS, SEDS, SHO Docketing System}
Current OLAP/ analytic tools		No native free-form analytic capability (some pre-defined analytics may be built into certain dashboards tied to specific roles). Adjunct external, commercial reporting tool co-located on server will provide basic reporting/analysis. Short list of vendor finalists in evaluation: {Actuate BIRT, SAP Crystal Reports, Jaspersoft JasperReports}
Application support		Not yet determined (not yet live).
Other information		Standard application stack (RDBMS database layer, App Tier) using MySQL database and Ruby on Rails for fully customizable feature set (initial release and any desired point releases).

Data Source Profile- Early Stages and Steps Tracker

Application Name		Early Stages and Steps Tracker
Vendor Name		Intuit Quick Base
Hosted (ASP/ DCPS)		ASP
Description		Tracks children ages 3 - 5 who have been identified by the Early Stages program as having special educational needs in the District of Columbia school system.
Platform	Operating System	Platform unknown - cloud system
	Database	Quick Base
Users		Number of users = 70 - 75; Scale should remain +/- 5 users; Early Staqges program staff.
Database size		Data files 13,274,746 Bytes; attached files 85,416,385 Bytes
Data Integration Options	ODBC compliant	Unknown
	Flat file export	Yes
Longitudinal- history data		Records recorded as of 2009. One-week hot back-up capability.
Periodicity		Active daily.
Granularity		Child information and demographic information. Child screening and evaluation results. Recommended school placement.
Data quality/ integrity issues		Legacy data from an external system and SEDS imports populate most of this database. This has increased the possibility of blank fields.
Relationship with other applications (parent/ child)		Child to SEDS - imported data; Parent to GIS mapping tool; Child to Early Stages website - imported data. (possible child to Brookes Publishing in the future for ASQ information)
Current OLAP/ analytic tools		Reporting capability.
Application support		1 = Kasel Lesak
Other information		Unknown at this time.

Data Source Profile- DCPS IMPACT Assessment System

Application Name		DCPS IMPACT Assessment System
Vendor Name		DCPS
Hosted (ASP/ DCPS)		Hosted (Quickbase App)
Description		IMPACT provides a way for all educators (teachers and non-teachers) to be assessed. Mainly by principals but for certain groups, by other central office and school staff.
Platform	Operating System	N/A (Software as a service application)
	Database	Quickbase
Users		7000+ users, marginal growth beyond that number in the foreseeable future All school-based staff has access, also some central office 3) type of users (e.g., educators, principals, central etc., their departments and location>
Database size		Two main data tables, 93 MB w 18000 records, 56 MB w 6500 records
Data Integration Options	ODBC compliant	Somewhat, ODBC connector available but most data is exposed via web service
	Flat file export	Yes: comma or tab separated and XML format
Longitudinal- history data		none, operational data only. Previous year data available in separate copy of database. Comparison/historical reporting needs to be done via exported data
Periodicity		data is updated immediately upon user submittal, no auto-save or caching
Granularity		assessment data for individual teacher for specific cycle
Data quality/ integrity issues		Limited opportunities for data integrity issues since this is the only place 99% of the data is captured and the values entered are at the sole discretion of the assessor
Relationship with other applications (parent/ child)		none
Current OLAP/ analytic tools		Quickbase has good reporting capability but very limited ability to bring in data from outside data sources other than by manual imports
Application support		Technical: Andrew Patricio, Business: Simon Rodberg, Priya Varghese, Jason Kamras
Other information		

Data Source Profile- CAAS

Application Name		Comprehensive Attendance Administration and Security System (CAASS)
Vendor Name		Access411
Hosted (ASP/ DCPS)		Application installed and maintained by DC Government/OCTO
Description		Student Access and Attendance System
Platform	Operating System	Windows Server 2003; ScanStations run Windows XP
	Database	Microsoft SQL 2005
Users		Application is installed in 34 schools and used by Administrators; Plan to install application in 25 additional schools by the end of 2010.
Database size		2 GBs
Data Integration Options	ODBC compliant	Yes
	Flat file export	Yes
Longitudinal- history data		1 year of archived data; some schools have additional archived years
Periodicity		Daily
Granularity		Student
Data quality/ integrity issues		Some issues with DCSTARS/DC1C interface
Relationship with other applications (parent/ child)		Interacts with DCSTARS and DCOneCard
Current OLAP/ analytic tools		n/a
Application support		DCPS: Reggie Ballard; OCTO: Mark McDermott, WebOps Group
Other information		n/a

Summary of Citywide Data Warehouse team's capabilities (technologies, resources available in-house):

The Office of the Chief Technology Officer (OCTO) Citywide Data Warehouse (CityDW) mission is to provide a centralized access point for enterprise-wide data with a focus on providing near real-time operational data from multiple agencies and sources that enables decision support and government transparency. The CityDW teams works with agencies across the city to gather their data (crime, procurement, contracts, human resources, service requests, construction, purchase card transactions, permitting...), into one centralized location and then present that data back to the various users in multiple formats. CityDW offers access to the raw data to both internal and external customers and builds data centric applications, custom reporting environments, and dashboards. Information in the data warehouse is under control of the data owner, no multiple copies of truth.

CityDW enables:

1. Decision support for District agencies and at the Mayoral level through CapStat,
2. Cost efficiency: One centralized location for data, reporting, extracts and BI tools; Money are saved by eliminating manual updates and maintaining multiple instances of the same data and using shared licenses, resources and infrastructure,
3. Analytics/data mining through dashboards and BI tools,
4. Reporting tools are available for use by the agencies,
5. Performance is maintained by separating production systems from reporting:
6. Government transparency and accountability through the most aggressive program in the country,
7. Utilization of common geocoding and other standards across the enterprise,
6. Eliminating silos and multiple versions of truth; Possessing the same up-to-date data across all operational channels—city executives, line managers, and agency workers in the field—ensuring reporting consistency.

CityDW loads data from distinct source systems representing major agencies within the DC Government. Spatial mapping for any data with address information is provided, and linked up to several distinct mapping applications. As opposed to some data warehouses, which sit idle except to provide yearly management reports that are briefly considered, CityDW provides online near real-time access to information that employees in other agencies sometimes cannot receive from their own systems. CityDW serves as a resource that ensures that other agencies' employees can do their job in the more effective and cost-efficient way.

The CityDW environment consists of several production databases: the dimensionally modeled warehouse instance serving reporting needs, the application database server that hosts geospatial information to allow Google mapping, the staging server where we perform all the Extract, Transform and Load (ETL), the Operational Data Store (ODS) server that contains real-time snapshots of source datasets for specific query needs, and The Computer Aided Dispatch (CAD) data mirror: mirrors the Office of Unified Communications (OUC) CAD database to allow us quick access to their 911 call data. In addition to the 3 windows servers that primarily run the CityDW databases, there are 10 additional windows boxes split among two data centers that run the various applications associated with the CityDW. That ensures high accessibility of all CityDW services.

Our Disaster Recovery solution includes the failover machine located in a different data center than the two primary instances, removing the data center location as a single point of failure. The Data Guard physical failover instance is configured and online backing up all 5 of our production instances via real time replication of every transaction takes place. By using RAC Clusters™, we protect ourselves against a single point of failure with a specific production server.

CityDW team includes project managers, business and data analysts, data architect, DBAs, UI designer and developers.

Agencies can also cut the costs by using the appropriate licenses from the CityDW license pool. CityDW currently has developers and named users licenses for SAP BO Web Intelligence, Desktop intelligence and Crystal reports. These tools allow sending automated reports to any group of user, creating ad hoc reporting environments for the named users where they can run and schedule reports as needed, and creating dashboards using data from CityDW databases.

Data Source Profile < SPDI

Application Name		SPDI
Vendor Name		OCTO
Hosted (Vendor/ OCTO)		OCTO
Description		SPDI Dashboard is a web application that provides Central Office, Instructional Superintendents and Principal with a central access point for school performance data.
Platform	Operating System	Server OS (specific type not known)
	Database	Oracle (version unknown)
Users		Central Office personnel, Principals, School Superintendents (<1700)
Database size		512MB (approximate estimation). System will have approximately 100,000 records for one school year.
Data Integration Options	ODBC compliant	Yes
	Flat file export	Yes
Longitudinal- history data		Archived data from August 2010 (beginning of SY 2010-2011)
Periodicity		Data is updated at regular intervals. Shortest frequency is weekly and Longest frequency is annual.
Granularity		School level data
Data quality/ integrity issues		SPDI has a feedback form on the dashboard to flag data quality/integrity issues. Feedback submitted via this form is sent to the ODA Help Desk to escalate the data issues to the appropriate metric owner for resolution. In the event corrections need to be made, the corrections are sent to the datawarehouse for display/storage in the dashboard. In addition, some sources have an automated data validation check built-into their SPDI interface prior to the data upload to SPDI.
Relationship with other applications (parent/ child)		SDPI is integrated with two applications through ETL: DCSTARS and Schools DataLink. The Schools Datalink quickbase application in turn serves as a primary collation/staging area for BlackmanJones, data stored on an ODA shared drive and IMPACT
Current OLAP/ analytic tools		No
Application support		Provided by OCTO for technical issues (10am to 4pm EST). Provided by DCPS resources for non-technical issues (8am to 5pm EST). DCPS resources include shared support from ODA Help Desk team and two dedicated SPDI team members.
Other information		

Data Source Profile: SBT

Application Name		Student Behavior Tracker(SBT) aka CAASS Discipline
Vendor Name		Access411
Hosted (Vendor/ OCTO)		Application installed on DC Government/OCTO managed server.
Description		SBT - Student Behavior Tracker is a web based module in the CAASS application that documents student behavior and associated disciplinary consequences consistent with the DCPS Code of Student Discipline (DCMR Chapter 25). It also manages the approval process flow for all behaviors resulting in suspensions and expulsions.
Platform	Operating System	Student Behavior Tracker(SBT) aka CAASS Discipline
	Database	Microsoft SQL 2008
Users		60 Central Office Staff, 615 school staff (based on login creation not use)
Database size		8 GB
Data Integration Options	ODBC compliant	Yes
	Flat file export	Yes
Longitudinal- history data		School system wide discipline data - 7 months.
Periodicity		Daily
Granularity		Student
Data quality/ integrity issues		Student IDs merged in source system (STARS) are not updated on discipline records resulting in discipline records associated with an inactive student that are in fact active under another ID. SBT does not retain the school where the incident occurred, causing the need to identify incident school using STARS. Not found conditions can occur causing school level metrics to be incomplete. System does not control for some common data entry errors around incident date.
Relationship with other applications (parent/ child)		Interacts with DCSTARS: Receives student demographics and schedules. Future plans to send final discipline records to STARS.
Current OLAP/ analytic tools		n/a
Application support		Access411, DCPS: Chad Ferguson, Jane Golding, Denise Nwaezeapu, OCTO: Mark McDermott
Other information		

Data Source Profile- <Application Name>

Application Name		Non-Pubic Unit Student Tracker V2
Vendor Name		DCPS
Hosted (Vendor/ OCTO)		DCPS
Description		The Tracker is designed to: (1) Identify non-public students that can be serviced at a DCPS school, (2) Track NPU schools progress in servicing students, and (3) store detailed informaion on the students and schools from multiple data sources
Platform	Operating System	?
	Database	Octo?
Users		85 users currently. Users may be scaled to include more NPU staff. Users include, NPU DCPS staff, OSE central staff, and external education agencies.
Database size		Currently, 70MB
Data Integration Options	ODBC compliant	?
	Flat file export	Yes.
Longitudinal- history data		None as of to date. However, the database system is built to store historical and current enrollment information for a student.
Periodicity		5 times a week. Monday-Friday at 4:00AM.
Granularity		Student level
Data quality/ integrity issues		Med-High. Tracker does not load student data conflicts from multiple sources, until a user has identified the correct data element that should be loaded.
Relationship with other applications		Child to SEDS, DC STARS, and BITSSE
Current OLAP/ analytic tools		Yes. Can provide aggregate and/or specific data meeting criteria request.
Application support		2. Ashley Vann, and NPU Data Analyst (Currently, Kristen King)
Other information		Information found within the tracker, is built to show historical and current information. New platform must be able to store historical and current information.

Data Source Profile DC BAS

Application Name		<insert application name>
Vendor Name		Discovery Education Assessments
Hosted (Vendor/ OCTO)		?
Description		DC BAS - DCPS interim assessments
Platform	Operating System	?
	Database	?
Users		School and central office based staff
Database size		?
Data Integration Options	ODBC compliant	?
	Flat file export	?
Longitudinal- history data		Years of data are stored but in older websites.
Periodicity		Data is available 2 weeks after each assessment. Each school must create and update student roster in order capture accurate data for each class/school
Granularity		Provides student, teacher, grade pool, school and district level data.
Data quality/ integrity issues		?
Relationship with other applications (parent/ child)		DC BAS host site provides Practice Probes (for creation of short cycle assessments)
Current OLAP/ analytic tools		?
Application support		?
Other information		?

Data Source Profile GOLD

Application Name		GOLD
Vendor Name		Teaching Strategies Inc.
Hosted (Vendor/ OCTO)		web-based application www.teachingstrategies.com
Description		<u>GOLD is a web-based comprehensive child assessment system being implemented in all preschool/pre-K classrooms (And some K classrooms). The system is used by teachers to observe and document children's growth/progress/development on a set of objectives proven to be predictive of school readiness.</u>
Platform	Operating System	
	Database	
Users		Early Childhood (Preschool/Pre-K) teachers
Database size		
Data Integration Options	ODBC compliant	
	Flat file export	Yes
Longitudinal- history data		yes
Periodicity		?
Granularity		?
Data quality/ integrity issues		no issues I'm aware of
Relationship with other applications		?
Current OLAP/ analytic tools		?
Application support		Monday-Friday helpdesk support 9am-5pm
Other information		