System Access Permissions Overview

Test Scenario	Expected Outco	Actual Outcome	Status	Notes:	
Teacher accessing unrelated student data (SIS)	Access denied	Access denied	**PASS**	Mr. Tenorio attempted to view a student father's name. Because of the teacher is not allowed to, IC blocked the access.	Work with a teacher to access data thatg a councelor mught have. If he/she tries to access the data. Is there an error stating that the user is not authorized to view that data?
Support Staff attempting to edit financial records (Munis)	Access denied	Access denied	**PASS**	Ms. Rita attempted to access HR budget. The only account she can see is SIT department budget and financials	
Administrator accessing all systems (Google Workspace)	Full access granted	Full access granted	**PASS**	Mr. Albert logged in and was able to access all administrative tools for the google workspace platform. Mr. Albert is an administrator for the system.	
IT personnel changing system configurations (Dell Core Switch)	Access granted	Access granted	**PASS**	Mr. Franz logged into our Dell core switch and was able to edit configuration. Based on his job responisbilities he is allowed to and access is granted.	

Role	Description	Access Permissions	
Administrator	Manages overall school district operations, including IT systems.	Full access to all systems, including student information, financials, and IT.	
Teacher	Responsible for teaching and classroom management.	Access to student data related to their classes, grading systems, and learning platforms.	
Support Staff	Handles administrative tasks such as attendance and records.	Access to student attendance records, school schedules, and non-sensitive data.	
IT Personnel	Manages technical systems and infrastructure for the district.	Access to system configurations, network management, and user permissions.	

System Access Permissions Overview

System/Platform	Access Level	Assigned Roles	
Student Information System (SIS)	Full (Admin), Partial (Teacher, Support Staff)	Administrator, Teacher, Support Staff	
Network Management Tools	Full (Admin, IT Personnel)	Administrator, IT Personnel	
Learning Management System (LMS)	Full (Admin), Partial (Teacher, Students)	Administrator, Teacher, Students	
HR/Financial Systems	Full (Admin), Partial (Finance Team)	Administrator, Finance Staff	

Test Results from RBAC Implementation

Testing Date:

Test Scenario	Expected Outcome	Actual Outcome	Status
Teacher accessing unrelated student data	Access denied	Access denied	**Pass**
Support Staff attempting to edit financial records	Access denied	Access denied	**Pass**

Administrator accessing all systems	Full access granted	Full access granted	**Pass**
IT personnel changing system configurations	Access granted	Access granted	**Pass**

RBAC Implementation Timeline

Task	Responsible Party	Completion Date	
Role Identification and Definition	IT Department, HR, Leadership	[Insert Date]	
Access Permissions Configuration	IT Department	[Insert Date]	
System Integration	IT Department	[Insert Date]	
Testing and Validation	IT Department, Testing Team	[Insert Date]	
Review and Final Approval	IT Director	[Insert Date]	

IT&DE Blackboard			
Rolls:	**Acess Control Level**		
ITDE System Administor	**Power User**		
School System Administor	**Add/Remove (Course Admistrator)**		
Registrar/Couselors/Teachers	**Add/Edit and access(Course Organization)**		
Institutional User	**School Lever Administrator**		
Role Name in Course	**Course Availability**	**Role name in Organizations**	
Americorp Member	Yes	Americorp Member	
Course Builder	Yes	Organization Builder	
Facilitator	Yes	Facilitator	
Counselor	Yes	Couselor	
Student Portal Counselor	Yes	eCounselor	
Special Education Teacher	Yes	SPED Teacher	
Teacher	Yes	Teacher	
Prep Observer	No	PREP Observer	
Student	Yes	Participant	
Student Teacher's Aide	Yes	Student Teacher's Aide	
Student Teacher	Yes	Student Teacher	
Teacher Aide	Yes	Teacher Aide	
Guest	Yes	Guest	

Munis ERP

Role	Technical Adminstrator	Description	Access Permissions	
Administrator	SIT Department	Manages overall school district operations, including IT systems.	Full access to all systems, including student information, financials, and IT. (Elevate Rights Rights to config all Networks, Firewalls Servers and etc.)	
Finances		Responsible for teaching and classroom management.	All they have is functional rolls for their duties and responsibilities. Any rolls and access that need to be change require approval by department head and it goes to SIT Director	
Support Staff/ Timekeepers		Handles administrative tasks such as attendance and records.	All they have is also functioanal rolls for theire Duties and responsibilitie. Little bit lower then Finances staff rolls. Any rolls and access that need to be change require approval by department head and it goes to SIT Director	
IT Personnel		Manages technical systems and infrastructure for the district.	Access to system configurations, network management, and user permissions. Any additon rolls that need to be added is required from their supervisors.	
Directors/ Principal		Managing rolls to for their Programs	Fuctional rolls for approval and be able to see their budget. Any rolls and access that need to be change require approval by department head and it goes to SIT Director.	

System Access Permissions Overview

System/Platform		Access Level	Assigned Roles	
Student Information System (SIS)		Full (Admin), Partial (Teacher, Support Staff)	Administrator, Teacher, Support Staff	
Network Management Tools		Full (Admin, IT Personnel)	Administrator, IT Personnel	
Learning Management System (LMS)		Full (Admin), Partial (Teacher, Students)	Administrator, Teacher, Students	
HR/Financial Systems		Full (Admin), Partial (Finance Team)	Administrator, Finance Staff	

Test Results from RBAC Implementation

Testing Date:

Test Scenario		Expected Outcome	Actual Outcome	Status
Teacher accessing unrelated student data		Access denied	Access denied	Pass
Support Staff attempting to edit financial records		Access denied	Access denied	Pass
Administrator accessing all systems		Full access granted	Full access granted	Pass
IT personnel changing system configurations		Access granted	Access granted	Pass

RBAC Implementation Timeline

Task		Responsible Party	Completion Date	
Role Identification and Definition		IT Department, HR, Leadership	[Insert Date]	
Access Permissions Configuration		IT Department	[Insert Date]	
System Integration		IT Department	[Insert Date]	
Testing and Validation		IT Department, Testing Team	[Insert Date]	
Review and Final Approval		IT Director	[Insert Date]	

Infinite Campus

Role	Technical Adminstrator	Description	Access Permissions	
Administrator	Data Manager	Manages overall school district operations, including IT systems.	Full access to all systems, including student information, including all PII	
Prinipals/		Responsible for courses at schools oversees entire schools. Montor all classrooms and rosters and all students grades and attendance.	Access and edit to student data related to their classes, grading systems, and learning platforms.	
Teachers		Handles their classrooms rosters, input attandance and grades	Access and edit make to student attendance records, school schedules, and non-sensitive data.	
Couselors/Registrars		Handles their classrooms rosters, input attandance and grades not able to changes grades	Access to view classroom rosters and grade but not able to change grade. and non-sensitive data.	
Support Staff		Handles administrative tasks such as attendance and records.	Access to view classroom rosters and grade but not able to change grade. and non-sensitive data.	

System Access Permissions Overview

System/Platform		Access Level	Assigned Roles	
		Full (Admin), Partial (Teacher, Support Staff)	Administrator, Teacher, Support Staff	
		Full (Admin, IT Personnel)	Administrator, IT Personnel	
		Full (Admin), Partial (Teacher, Students)	Administrator, Teacher, Students	

Test Results from RBAC Implementation

Testing Date:

Test Scenario		Expected Outcome	Actual Outcome	Status
Teacher accessing unrelated student data		Access denied	Access denied	Pass
Support Staff attempting to edit financial records		Access denied	Access denied	Pass
Administrator accessing all systems		Full access granted	Full access granted	Pass
Couselors/Registrars/ Offices Staff(support staff)		Access granted	Access granted	Pass

RBAC Implementation Timeline

Task		Responsible Party	Completion Date	
Role Identification and Definition		IT Department, HR, Leadership	[Insert Date]	
Access Permissions Configuration		IT Department	[Insert Date]	
System Integration		IT Department	[Insert Date]	
Testing and Validation		IT Department, Testing Team	[Insert Date]	
Review and Final Approval		IT Director	[Insert Date]	

Child Plus

Role	Technical Adminstrator	Description	Access Permissions	
Administrator	Data Manager	Manages overall school district operations, including IT systems.	Full access to all systems, including student information, financials, and IT.	
Teacher		Responsible for teaching and classroom management.	Access to student data related to their classes, grading systems, and learning platforms.	
Support Staff (Family Advocate)		Handles administrative tasks such as attendance and records.	Access to student attendance records, school schedules, and non-sensitive data.	

System Access Permissions Overview

System/Platform		Access Level	Assigned Roles	
Student Information System (SIS)		Full (Admin), Partial (Teacher, Support Staff)	Administrator, Teacher, Support Staff	
Network Management Tools		Full (Admin, IT Personnel)	Administrator, IT Personnel	
Learning Management System (LMS)		Full (Admin), Partial (Teacher, Students)	Administrator, Teacher, Students	
HR/Financial Systems		Full (Admin), Partial (Finance Team)	Administrator, Finance Staff	

Test Results from RBAC Implementation

Testing Date:

Test Scenario		Expected Outcome	Actual Outcome	Status
Teacher accessing unrelated student data		Access denied	Access denied	Pass
Support Staff (Familiy Advocate)		Access denied	Access denied	Pass
Administrator accessing all systems		Full access granted	Full access granted	Pass
				Pass

RBAC Implementation Timeline

Task		Responsible Party	Completion Date	
Role Identification and Definition		Head Start Coordinator/Data Privacy Specialist		
Access Permissions Configuration		Coordinator	[Insert Date]	
System Integration		IT Department	[Insert Date]	
Testing and Validation		IT Department, Testing Team	[Insert Date]	
Review and Final Approval		IT Director	[Insert Date]	