



FEI Systems

Connecting Every Dimension of  
Health and Human Services

# FASAMS Requirements Document

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Grant Access to Medicaid tables in SSMS base table role WI 522086

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## GENERAL

### VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
9/28/2021	1.0	Jesse Lindsey	Initial document creation
12/3/2021	1.1	Renee Sessions	Update requirements

### STAKEHOLDERS

Role	Name
FEI Implementation Manager	Jesse Lindsey
FEI Account Manager	Kristyn O'Reilly
FEI Product Manager	Jessica Knott
DCF OITS Project Director	Nathan McPherson
DCF SAMH Project Sponsor	Richard Power
DCF Business Analysts	Gregory Nix / Victor Gaines

### SUPPORTING DOCUMENTS AND REFERENCES

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### TERMS AND DEFINITIONS

Terms	Description

## SCOPE

### INITIAL REQUEST & ASSUMPTIONS

#### *Business Statement*

DCF and the Submitting Entities identified the need to know Medicaid information for their clients' eligibility, enrollment, and encounters. They require the ability to query Medicaid data using SSMS for ProviderClients they submitted to FASAMS.

#### *Scope Definition*

FEI will update the existing Base Table Access role to include the following Medicaid tables.

- MedicaidModule.MedicaidEligibility
- MedicaidModule.MedicaidEnrollment
- MedicaidModule.MedicaidEncounterDiagnosis
- MedicaidModule.MedicaidEncounterInstitutional

- MedicaidModule.MedicaidEncounterPharmacy
- MedicaidModule.MedicaidEncounterProfessional

FEI will implement row level security so that SSMS users will only be able to see Medicaid data for clients that have been submitted by the Managing Entities associated to the user's account.

*Assumptions, Constraints, Dependencies*

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**EXISTING FUNCTIONALITY**

End users currently do not have the ability to query Medicaid data if they are granted the SSMS Base Table Access role.

**PROPOSED FUNCTIONALITY**

Users who have been granted the Base Table Access role will now be able to query Medicaid data for clients that have been submitted by Managing Entities associated to their account.

**INITIAL ESTIMATE/ QUOTE HISTORY**

Phase/ Quote Date	TFS Item #(s)	Description	Estimate/ Quote
10/20/2021	522086	Initial Estimate	Small
12/03/2021	522086	Final Estimate	<b>Final Estimate:</b> Analysis – 12 Dev – 16 Test – 32 Acct / Project Management – 4 <b>Total – 64</b>

## REQUIREMENTS

### NOTES TO DEVELOPER

Users should be able to see clients in the Medicaid table if they have been submitted by a Submitting Entity associated with their FASAMS account.

#### 1. UPDATE SSMS PERMISSIONS FOR BASE TABLE ACCESS ROLE

Req. ID	Requirement	Ref. ID	Dev	QA
<b>1.0</b>	Update existing SSMS permissions to the role "FASAMS SSMS Base Table Access"			
<b>1.0.1</b>	Add read-only access to the following tables in MedicaidModule: <ul style="list-style-type: none"> <li>• MedicaidEligibility</li> <li>• MedicaidEnrollment</li> <li>• MedicaidEncounterDiagnosis</li> <li>• MedicaidEncounterInstitutional</li> <li>• MedicaidEncounterPharmacy</li> <li>• MedicaidEncounterProfessional</li> </ul>		<input type="checkbox"/>	<input type="checkbox"/>

#### 2. DEVELOP ROW LEVEL SECURITY FOR MEDICAID TABLES BASED ON SUBMITTING ENTITY

Req. ID	Requirement	Ref. ID	Dev	QA
<b>2.0</b>	Develop row level security for Medicaid tables based on submitting entity			
<b>2.0.1</b>	Create security predicate functions for Medicaid tables <ul style="list-style-type: none"> <li>• Security for Medicaid tables will be based on SubmittingEntityKeyReference in ProviderClient table</li> <li>• <b>Notes:</b> <ul style="list-style-type: none"> <li>○ Specific details for developing row level security for Medicaid tables will be added after developed.</li> <li>○ This process will restrict end users from seeing data not associated with their submitting entity or entities. An end user should only be able to query data based on the submitting entities assigned to the user's SSMS profile.</li> </ul> </li> </ul>		<input type="checkbox"/>	<input type="checkbox"/>
<b>2.0.2</b>	Assign predicate function to the Medicaid tables.		<input type="checkbox"/>	<input type="checkbox"/>