March 2024

State of Nevada
Unified Nevada Information
Technology for Youth (UNITY)
Operational Advanced Planning
Document Update (APDU)

For State Fiscal Year 2024 -
July 1, 2023 through June 30, 2024
Response to Conditional Approval
dated. September 29, 2023

Nevada Department of Health and Human Services
Division of Child and Family Services
Information Services

Information Requested by Children's Bureau:

The state has requested a bi-directional data exchange with the commercial-off-the-shelf software tool, Binti. In 2021, the state received approval (ref: NV_2021_04_16_DSS) to pilot the Binti tool in fifteen rural counties to support foster care licensing. The state must provide an update on the pilot and additional information on how the bi-directional exchange will be implemented.

Response from Nevada Department of Health and Human Services, Division of Child and Family Services (DCFS) is as follows:

In 2021, DCFS received approval (ref: NV_2021_04_16_DSS) to pilot the Binti tool in fifteen (15) rural counties to support foster care licensing. In the month of October 2021, DCFS launched Binti for the use by 15 Nevada DCFS rural counties. The counties have collectively increased data metrics in almost every category.

During the initial launch process DCFS reported that prior to Binti they collectively averaged:

- 10 Monthly Inquiries.
- 1 Monthly application signed.
- 5 Monthly applications approved.
- 180 (average) days to approval.

Post Binti Metrics for 2023 are as follows:

- 26 monthly Inquiries - 160% increase.
- 11 Monthly applications signed - 90% increase.
- 5 Monthly applications approved - Net neutral.
- 173 (median) days to approval - 4% decrease in time.
    - 1st Quarter of 2024 has a median time of 114 days- improvement over time.

DCFS currently has been completing 99.6% of references online through Binti application which has contributed to the current decrease of time to approval.

DCFS currently holds 96 licensed families with 17 working towards licensure totaling 113 actively licensed homes.

Currently, there are 81 families in the Recruiting/Applying category in Binti (Families that are working on Initial licensure).

On average in 2023 there were 87 unique families logging into Binti each month for an average of 3 logins per family.

For workers, there were an average of 16 unique workers logging into Binti each month with an average of 16 logins per worker per month.

Over the course of 2023, Binti Support Team (through live chat, email, and phone) answered 137 tickets between Applicants, Caseworkers, and References with a 100% satisfaction rate!

DCFS is currently in the process of launching the placements module in tandem with the Binti/UNITY API (Application Programming Interfaces) integration to help workers save time on finding placements thru bi-directional data exchange with UNITY.

Over the past few months, Binti has been working closely with DCFS Information Services team as well as caseworkers from Washoe, Clark, and Rurals counties to discuss an bi-directional data exchange integration between UNITY and Binti.

The bi-directional data exchange integration will cover both the syncing of child data and information on where the child is placed (i.e. placement information), the data on both child and placement information will be pulled using the UNITY API and then stored in Binti.

The Binti engineering team is now working on building out the integrations for child data and placement periods. The plan is to build the child data integration by the middle of 2nd Quarter of 2024. Binti plan to build out the placement information integration by the end of 2nd Quarter of 2024. The current goal is to have the project completed by the end of 2nd Quarter of 2024.

Below is the high-level summary of bi-directional data exchanges:

Bi-Directional Data Exchanges between UNITY and BINTI			
Integration Flow			
Child Sync	UNITY	New Child	New child is brought into the system from UNITY to Binti.
	UNITY	Update Child	Existing child already exists in Binti, but information is out of sync with UNITY information.
	UNITY	Child Access Removed	Child leaves Nevada-based agency. Child is then removed from Binti system as well.
	UNITY	Child Sibling Link	New child added to UNITY is siblings with child already in Binti. Linking these children in Binti.

Integration			
	Source		

Placement Period Sync	Binti	New Placement Period	Create child's placement period from Binti to UNITY (placement info, dates, etc.)
	Binti	Update Placement Period	Update child's placement period from Binti to UNITY (placement info, dates, etc.)
	Binti	Placement Changed	One placement period ended, and another placement period began in Binti and transferring data to UNITY
	Binti	Child Exits Care	Update placement end reason to appropriate end reason
	Binti	Child Return to Care	See New Placement Period