

# Project Startup Report

Submitted to Project Oversight on 6/30/2022

## GENERAL INFORMATION

**Project Name:** K12 STARS Infrastructure Upgrade

**Agency Name:** North Dakota Department of Public Instruction

**Project Sponsor:** Donna Fishbeck

**Project Manager:** Justin Anderson

## PROJECT DESCRIPTION

This Project will be an update of the Statewide Automated Reporting System (STARS) User Interface and User Experience (UI/UX) by Nexus Innovations targeting issues and opportunities discovered in the STARS Rewrite Project Phase 1. This project will focus on the documentation and training on the back-office functionality of STARS as well as upgrading the .Net and SQL Server portions of the system.

## BUSINESS NEEDS AND PROBLEMS

The following items have been identified as the business needs:

1. End Users need training on the UX/UI upgrades that were implemented as part of the STARS Rewrite project
2. As North Dakota Department of Public Instruction (NDDPI) develops their overall education data solution, they need a better understanding of what data STARS has and where it can be leveraged to fit into that solution
3. NDDPI staff needs mentoring on STARS new tools implemented in the STARS Rewrite project and preparation for a future cloud uplift

## PROJECT BASELINES

Project Start Date	Baseline End Date	Baseline Budget	Funding Source
2/14/2022	6/27/2022	\$420,700	Special Funds

**Notes:**

## OBJECTIVES

Business Objective	Measurement Description
Training on the improvements to the user interface and experience made in the STARS Rewrite project	NDDPI may use a follow-up survey to compare to the results of the analysis survey to categorize and measure areas of improvement once the training plan has been implemented. As no true metrics of data entry time were captured before the enhancements, changes will be anecdotal.
Mentor NDDPI STARS support on tools implemented in the STARS Rewrite project	There will not be a reduction in the time it takes to complete updates, but NDDPI staff will be able to schedule them entirely at their own convenience. They will see time savings and no longer need to coordinate with vendors and NDIT.

## KEY CONSTRAINTS AND/OR RISKS

Staff Availability – As we get closer to the end of the school year, the NDDPI staff will need to shift their focus to the start of the start of their major reporting period for STARS.