



# MODERNIZING NORTH CAROLINA SCHOOL DISTRICTS WITH ORACLE CLOUD

**Provide for a common reporting system and analytics system. Examples include:**

- **Position Information Report** – Ensure every employee is in a position that is in the adopted budget.
- **Monthly Financial Report** – LEAs must report all their expenditures down to the school number or location level using the “location” section of the account number.

**Provide data management and advanced analytics for decision support. Advanced data integration, analytics, and visualization.**

**The need for the exchange of information between the LEAs and State to ensure that properly certified employees are placed in positions for which they are qualified and ensure they are paid according.**

- **Timely linkage between licensure, position, and salary.**

**State seeks to minimize costs and reduce duplicate effort. Eliminate unnecessary duplication and increase efficiency of operations.**

**The solution should be flexible enough to scale to districts of all sizes, but the immediate near-term need is to replace the existing and outdated financial and human resources software in use in districts with between 1,000 and 10,000+ employees. Examples include:**

- **Common chart-of-accounts while enabling district to track organizational needs.**

**A key goal of modernizing the financial and human resources systems is to ensure compliance with current rules, policies, and statutes while building a framework that is adaptable to future changes as the needs of the State and the LEAs change.**

With Oracle Cloud, the LEAs will have access to Oracle Business Analytics, Data Visualization, and other reporting tools to support all the internal and external reporting requirements for the respective LEAs.

Oracle Cloud provides the architecture and data elements to enable this exchange of information between the LEAs and the State. In similar projects, CherryRoad has experience in developing an interface with a State licensing system that touched more than 31,000 licensed professionals spanning 43+ local educational agencies.

The Oracle Cloud solution provides automated work flow, employee self-service, and intuitive end-user reporting. These are just some of the features, along with CherryRoad K-12 best practice knowledge, that will enable the organizations to reduce duplication effort and, therefore, minimize cost.

K-12 organizations of all sizes can benefit from the simplicity, yet robustness Oracle Cloud can provide. As an example, CherryRoad has implemented an Oracle solution within the San Diego school system with 55 local educational agencies varying in size from 16 employees up to 7,300+. In total, touching 72,000 employees.

Oracle's infrastructure technologies help customers manage growing amounts of data and business requirements, meet increasing compliance and regulatory demands, and reduce energy, space, and operational costs.



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**All funding must be properly accounted for regardless of source, to provide the State, the General Assembly, and the taxpayers assurances that funds are being applied properly to various educational programs and endeavors.**

- **Common chart-of-accounts while enabling district to track organizational needs.**

The Oracle Cloud solution has the ability to track and report on funding sources crossing all state, federal, and local resources. CherryRoad has experience in reporting out LEAs budget, receipts, and usage of all funds on state, federal, and locally required reporting formats at the macro and micro level.

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**Easy Integration with State and LEA systems.**

Oracle Cloud applications can be easily integrated with other State and LEA applications. Interfaces can be real-time or batch interaction. CherryRoad implementation methods provide for an array of integration tools depending upon each specific requirement.

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**Enable near real-time position visibility and control.**

With Oracle Cloud, all data is captured online and updates are made immediately.

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**Simplify monitoring and compliance.**

Business Analytics and Data Visualization are embedded within Oracle Cloud to provide the LEA dashboards and infolets that provide real-time monitoring.

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**A modern data management and reporting environment will enable consolidation of reporting applications.**

Oracle ERP Cloud Service provides the full breadth of business operations. Oracle ERP Cloud Service is a complete and integrated enterprise suite that transforms your back office into a collaborative, efficient, and intuitive hub. And, with the latest in social, mobile, and analytic technologies, organizations can optimize the collaboration and innovation across their enterprise.

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**Employee self-service portal**

Our proposed Oracle Cloud solution puts the power of access in the hands of end-users through a variety of “self-service applications”. These applications are designed for end-users, are simple to use, and provide employees with appropriate access to the ERP data and transactional activity.

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**Mobile as a primary user interface**

Oracle Cloud Applications will provide the necessary mobile capability to LEA users.

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**Reliable, secure, scalable, and service-oriented support**

With state-of-the-art data centers supporting its Cloud solution, LEAs will benefit from the most scalable and secure cloud solution in the marketplace.

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**State-level rollup and interactive dashboards**

With Oracle Cloud, the State will have access to Oracle Business Analytics, Data Visualization, and other reporting tools to support all the internal and external reporting requirements for the State and the respective LEAs.