



Montana Office of Public Instruction

# Educator Licensure System Future State

December 2021





# Contents

- Future State Educator Licensure System Benefits
- Vendor – RANDA Solutions
- Educator Licensure System Key Dates & High-level Contract Terms
- Immediate Impacts of Modernization



# Future State Educator Licensure System Benefits

- Fully Web based Interface
- Cloud Technology (SaaS)
- Automated Intake, Review & Evaluation, Investigation and Issuance of Educator Licenses
- Workflow Management of Renewals, Reinstatement, Revocations, Suspensions, Upgrades, Adding Endorsements, Communication Logs, Automated Emails and Enhanced Analytics/Reporting
- Easy Integration with Other Organizations and Data Systems
- Allows All Forms & Documents to be Uploaded and Assigned the Appropriate Security Levels, Authenticated, Tracked and Stored



- Ability to Internally Configure Workflow and Process to Meet Policy Changes & New State Mandates Using Client Administrator Functions
- Hosted on Secure, Stable, and Scalable Managed Service Environment Meeting all State and Federal Security Requirements
- Optimized User Experience for Streamlined Workflows and Approval Process
- Automatically Ensures Each Educator Licensure Record Updates and Correctly Aligns with Existing Records to Avoid Errors and Data Inconsistencies
- Eliminates Current Manual Process for OPI Staff
- Workflow & System KPI's to Make Better/ More Informed Business Decisions



# Vendor – RANDA Solutions

- Private corporation founded in 2003 by Marty Reed in Franklin Tennessee
- Created the first Teacher Student Data Link (TSDL) system in the marketplace
- One of the first pioneers in education technology
- Leading software solutions providers for State Educational Agencies.
- Modern industry standard platform and technology
- Impact to over 15 millions students and over 20 million teacher licensing and credential records
- Uses NASDTEC Reporting

## Clients Include

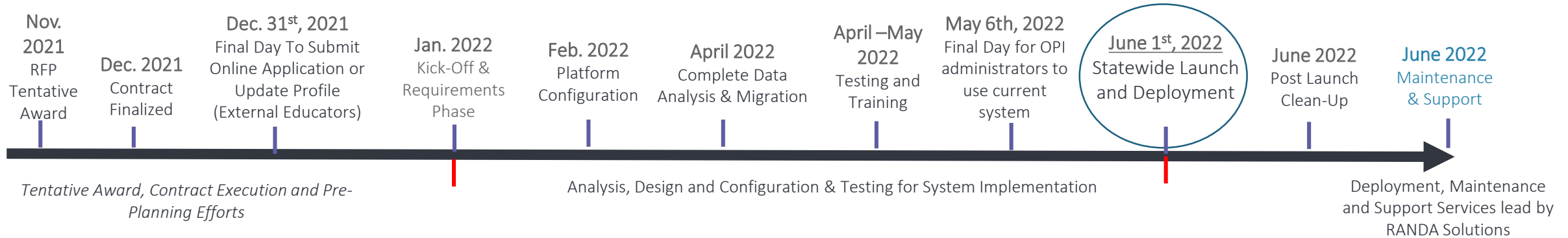
- Tennessee Department of Education – 2016
- State of Colorado: Online Licensing System (COOL) – 2021
- Kentucky Department of Education – 2021 Award for Educator Certificate System

- Implemented similar educator credential management systems for state-wide educational entities
- Industry best technologist and subject matter experts for educator licensure systems and operational process
- Developed a six-tier AI (Artificial Intelligence) data analysis and alignment tool for State Standards, Course Codes, and Credentials
- Created foundational blockchain architecture for credential publishing
- Contributor for standards development in IMGs Global, IEEE, DIF and ILR
- 560 thousand teacher licenses submitted and processed in 2 years



# Educator Licensure System Key Dates & High-level Contract Terms

## System Implementation Deployment Phase will Transition into Maintenance & Support after Launch Date



### Implementation Activities Requiring OPI Involvement

1. Contract Finalization
2. Kick-Off Meeting
3. Requirements Phase (for subject matter expertise input)
4. Confirming System Configuration
5. Testing (User Acceptance Testing) and Training
6. Post-production Review and Approval

### RANDA Contract Obligations

RANDA Solutions shall provide system implementation activities and deliverables related to a successful system implementation of an educator licensure system per the Montana OPI requirements and as agreed by the Statement of Work. The current contract requires a full-implementation of the system (June 1, 2022) with one full calendar year of maintenance

### Contract High-level Details for System Implementation (1.5 Years)

- Deploy a full educator licensure system – June 1, 2022
- Maintenance and Support – May 26<sup>th</sup> – June 30<sup>th</sup>, 2022



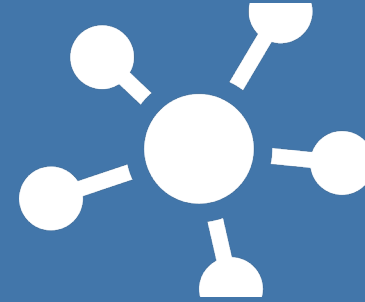
# Immediate Impacts of Modernization



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Automated workflow, processes, and configuration managed at the OPI administrator level

Data & metric driven reports in an agile environment to ensure the best options are presented for business decisions



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Enterprise architectural approach to ensure scalability for integration of current & future data/system needs

Deliverable and milestone focused aligned to educator & , stakeholder needs & department strategic direction

