

**Montana Office of Public Instruction** 

# Educator Licensure System Future State

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# **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



### **Immediate Impacts of Modernization**



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





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

