



New York State  
EDUCATION DEPARTMENT  

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# Office of the Professions Modernization

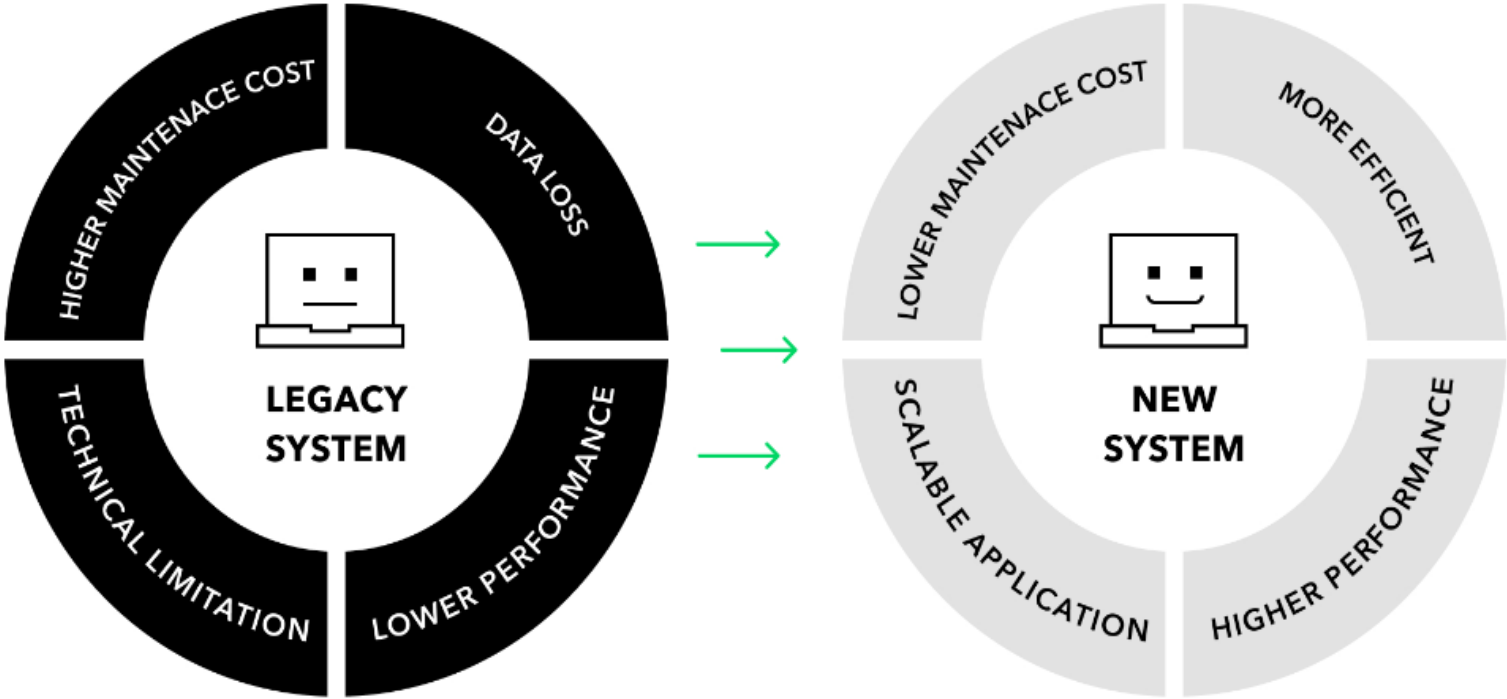
January 9, 2024



# The Office of Professions Modernization (OP MOD) Program Status

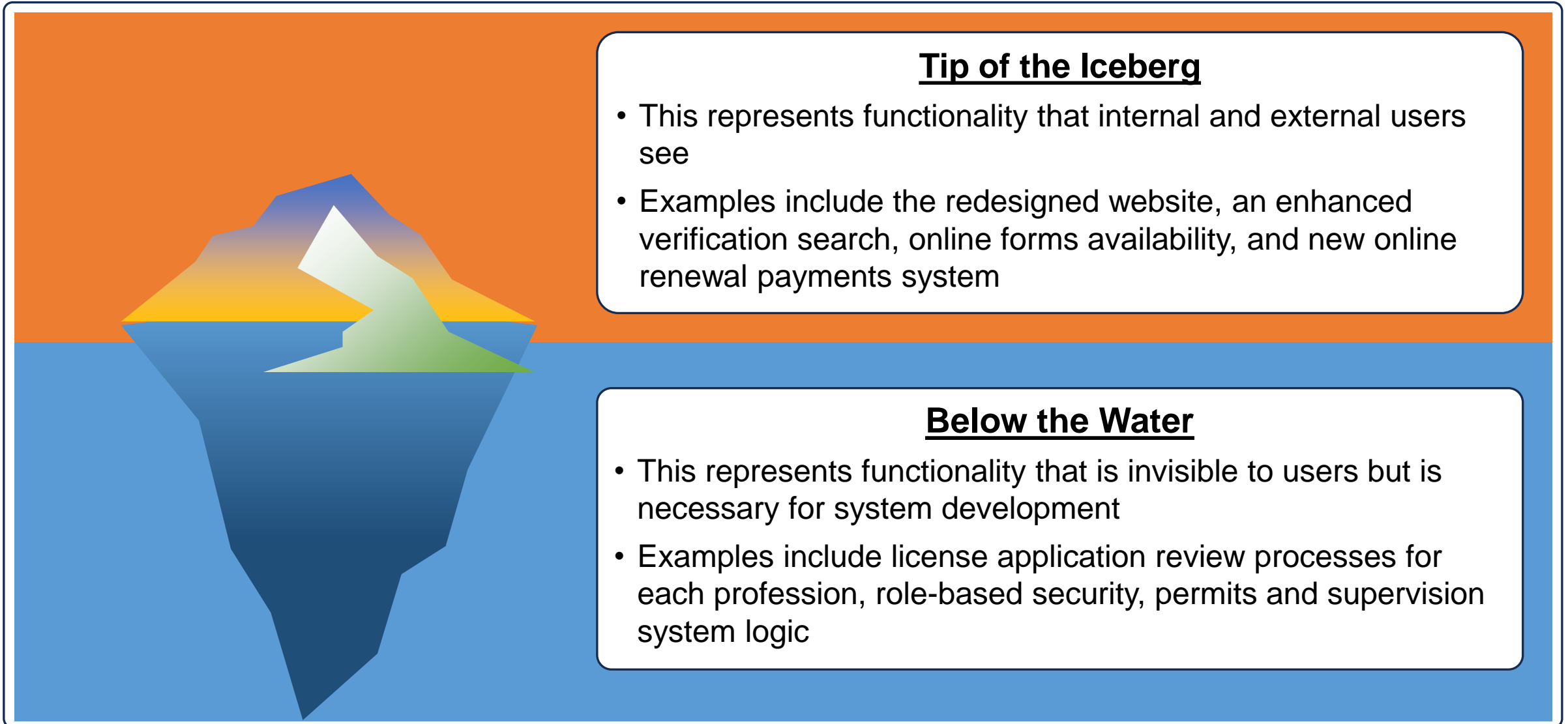
Moving a legacy application to a new and modern environment

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# OP MOD Program Status – Iceberg Analogy

- An Iceberg analogy will help to visualize the OP Modernization Program progress to date.



## Tip of the Iceberg

- This represents functionality that internal and external users see
- Examples include the redesigned website, an enhanced verification search, online forms availability, and new online renewal payments system

## Below the Water

- This represents functionality that is invisible to users but is necessary for system development
- Examples include license application review processes for each profession, role-based security, permits and supervision system logic

# OP MOD Program Status – Accomplishments to Date

- Since the beginning of OP Modernization, the team has been designing and building all the supporting technology needed to improve key public-facing functions

An iceberg graphic is positioned on the left side of the slide. The top part of the iceberg, representing the visible tip, is above the orange background and contains the 'Public-Facing Functionality' section. The larger, submerged part of the iceberg is below the orange background and contains the 'Supporting Elements' section. The background is split horizontally into an orange top half and a blue bottom half.

## Public-Facing Functionality

- Redesigned Public Website
- New Renewal Payments System
- Enhanced Verification Search
- Online Forms Availability

## Supporting Elements

- Translate programming language of old system to business rules
- Convert data tables for over 5 million records
- Person-centric vs. Application-centric model
- Internal and external stakeholder feedback for website design
- Recreate public information for all professions into a modern design
- Digitize all online application forms
- Develop business process to keep website current and functional

# OP MOD Program Status – Upcoming Functionality

- Current efforts are focused on delivering Functionality for the New Professions System which will allow OP staff to efficiently function on a modern platform

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## User-Facing Functionality

- Accessibility
- Modernized User Interface
- User Dashboard
- Simple report generation for all OP data
- Online Discipline Case Tracking System
- Advanced Search
- All related data in one place
- Credential Generation

## Supporting Elements

There are approximately 20 Minimum Viable Product development Concepts “In Progress” and 9 (45%) have working software. Concepts include:

- Continuing Education
- Corporations Functionality
- Pharmacies Functionality
- Permit tracking system
- Full history of data changes
- Email Automation
- Access limitations by user role
- Discipline system integration
- Over 64000 lines of codes already written

# OP MOD Program Status – Program Roadmap

- Over the next 2 years the project expects to complete the remaining milestones and foundational technology needed to accomplish the goals set out by OP Modernization from the start
- Improvements and external user access will begin when all core work has been completed





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# Questions?