

# Oregon Department of Geology and Mineral Industries

## Information Technology Strategic Plan: 2025 - 2027

### FOUNDATION

#### OUR MISSION

The Oregon Department of Geology and Mineral Industries (DOGAMI) provides earth science information and regulation to make Oregon safe and prosperous.

#### OUR VISION

DOGAMI envisions an Oregon where people and places are prepared for natural hazards; where decisions for Oregon's future always consider natural hazards; where resource potential is fully understood and responsibly developed with our current and future needs in mind; where earth science contributes to the

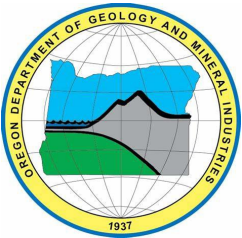
#### OUR CORE VALUES

We hold our work and ourselves to the highest standards of science and professionalism.

We seek opportunities for innovation and collaboration.

We build our capacity for sustainable success.

We are open, engaged, responsive, and respectful in all we do.



### STRATEGIC PRIORITIES

#### GOALS

1. DOGAMI is a respected authority in geology and mineral resource management.
2. DOGAMI is positioned to leverage opportunities to the benefit and advancement of Oregon and Oregonians.
3. DOGAMI is committed to equity and environmental justice, recognizing the importance of diversity in fulfilling our mission to make all of Oregon's communities safe and prosperous.
4. DOGAMI is transparent and accessible in the administration of regulatory oversight and the distribution of geologic information.
5. Oregonians understand how to access and use DOGAMI's products and services.

#### GUIDING PRINCIPLES

##### User Focused - Ease of Use:

Technology solutions will be designed to optimize the user's experience while maximizing sharing and reuse of technologies.

##### Meet Standards & Compliance:

IT solutions and services will comply with security, privacy, technical, and other standards, and will meet appropriate audit, regulatory and legal requirements.

##### Ensure Systems are Secure:

The need to maintain the integrity of information and protect IT assets requires an ongoing commitment by the organization by adhering to policies, standards, and procedures.

##### Mission First:

IT exists to support and enable the mission of the organization, and business strategy will drive IT strategies and initiatives.

### ACTION PLAN

#### KEY INITIATIVES

##### ePermitting:

Modernize customer interface and improve customer service

##### GIS Applications:

Upgrade GIS Server Application.

##### GIS standardization:

GS&S and MLRR share standard methodologies and use the latest available tools

##### IT / GIS Staffing Plan:

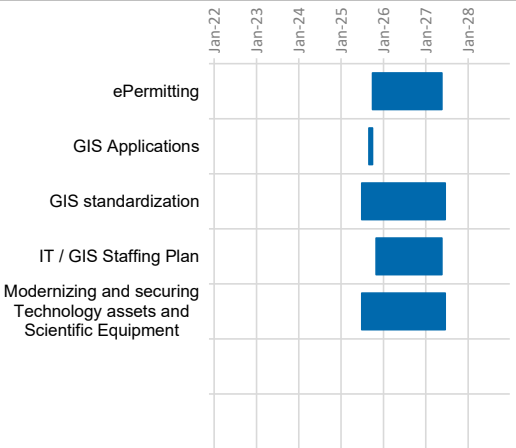
Meet agency needs to support the IT and GIS requirements and growth.

##### Modernizing and securing Technology assets and Scientific Equipment:

Updating internal IT security roles and permissions and increasing scientific technology and data usage.

### ROADMAP

#### 5-YEAR PLAN



### PERFORMANCE

#### ALIGNED KEY INDICATORS

##### CUSTOMER SERVICE:

Percent of customers rating their satisfaction with the agency's customer service as "good" or "excellent"

##### HAZARD AND RISK ASSESSMENT COMPLETION

Moving from application version 10.7 to at least version 11.3

##### GOVERNANCE:

The GIS techniques and methods for both GS&S and MLRR are similar and supportive throughout the Agency.

##### CUSTOMER SERVICE:

Hire a GIS coordinator to support both the GS&S and MLRR programs. This position will support staff, application upgrades, and additional general IT and server

##### GOVERNANCE:

Review and update Internal IT security roles.  
Planned Lifecycle replacement of technology.

### INVESTMENT PORTFOLIO

#### INVESTMENT LEVEL BY OBJECTIVE



#### COST PROJECTIONS

