

# How One Environmental Firm Eliminated Project Chaos

## The Challenge: Drowning in Daily Project Management

An established environmental consulting company was struggling with a problem that threatened their growth and profitability: *managing dozens of monthly projects had become an administrative nightmare.*

### What They Faced

- Disconnected systems meant project information was in separate platforms
- Billing delays because project mapping data, scheduling, and invoicing information was not in sync
- Poor coordination between field teams and office
- Weekend work just to keep up with administrative tasks

Despite completing many successful projects, operational complexity was preventing the company from scaling profitably.

## The Problem Every Site-Based Business Knows

**"We were spending more time managing our systems than managing our business."**

Sound familiar? This environmental firm's challenge mirrors the experiences of many businesses who perform work in the field:

- Multiple software systems that don't communicate
- Manual/duplicate data entry in different systems creating errors and delays
- Inability to provide customers with real-time updates
- Administrative overhead growing faster than revenue



## The OWA Solution: From Chaos to Clarity

Eichcorp designed a platform that made their work easy: a cloud-native integration platform that made their systems work together automatically.

### What we connected:



#### ArcGIS Online

Cloud-based mapping and operations dashboard



#### Quickbooks Online

Invoicing and payments



#### Google Calendar

Staff and customer appointment scheduling



#### Gmail

Email notifications for staff and customers



#### Company Website

Customer work requests with binding agreements



#### Microsoft OneDrive

Document storage



#### Google Cloud Platform

OWA's framework for systems integration

## How it Works

Instead of replacing existing software investments, OWA created intelligent connections between them. When project information updates in one system, it automatically flows to all related platforms - eliminating duplicate data entry and reducing errors.

## The Results: Transformation You Can Measure

### Immediate Impacts:

- **Reduced weekend admin** - Automation handles routine data synchronization
- **Faster billing cycles** - Project completion automatically triggers invoice generation
- **Improved customer satisfaction** - Real-time project tracking and professional communication
- **Reduced operational costs** - Less administrative time per project
- **Scalable growth** - Handle more projects without proportional staff increases

### Lasting Benefits:

- **Competitive advantage** through operational efficiency
- **Better decision-making** with real-time project data
- **Professional service** enhanced by seamless customer communication
- **Manageable growth** without adding complexity
- **Repeat business** from satisfied clients

## Why This Approach Works

### Integration, Not Replacement:

OWA leveraged their existing software investments while eliminating the gaps between systems. No expensive software replacements or staff retraining required.

### About Eichcorp

Eichcorp is a software consulting and implementation practice based in Charlottesville, Virginia that specializes in custom software implementation, GIS/mapping applications, software project/product management, and cloud solutions.

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