

Grant Management Solutions

An efficient and reliable grant management system is a critical component to streamlining operations, facilitating compliance with program requirements, and promoting transparency through ease of reporting. TB Technologies offers a custom solution to grant management.



The Phoenix OneCase system is a cloud-based, dynamic, customizable, workflow and forms engine built by and for disaster and emergency management professionals to rapidly deploy tools for grants management, as well as case and program management.

Customizable and flexible

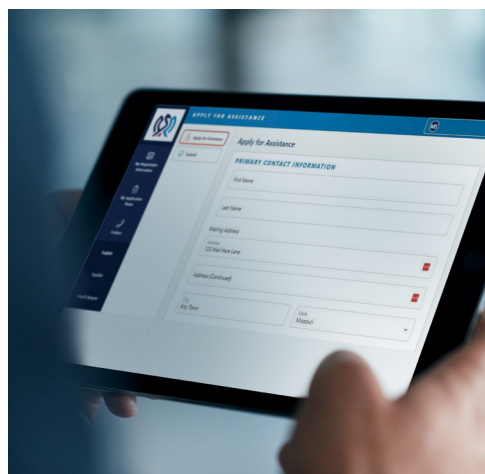
Nuances exist between every program and its related projects. Phoenix OneCase empowers clients to configure a grant management solution to meet their individual program needs. The solution supports intake, workflow, program management, and reporting with the flexibility to service both individuals and subrecipients, while tracking obligations and awards under a single program and grant allocation.

Scalable, secure infrastructure

Phoenix OneCase utilizes the Amazon Web Services (AWS) cloud and its technical offerings to support a secure, scalable, flexible solution accommodating a wide range of program and project requirements.

Cloud hosting features include:

- A state-of-the-art technology stack, selected for longevity, stability, maintainability, durability, high performance, and a polished user experience.
- Dynamic scaling to meet surge demand and ensure high availability.



Technology Solutions

Our services deliver a range of infrastructure, cybersecurity hardening, and disaster recovery planning solutions to enable efficient program management and provide measurable results.

**Be
stronger
than
before**



Functional Capabilities

Our grant management solution is designed to effectively manage multiple program types.

The platform enables streamlined workflow tracking, collaboration, and reporting, ensuring effective communication and progress monitoring. Additionally, the system provides efficient, secure processes for upload, management and retention of documents. Centralized data storage supports customized reporting and analytics aligned with program management goals.

Features include:

- Track multiple projects within one or more programs with shared or unique funding, goals, data attributes, review stages and roles.
- Unique URL for each project or application type.
- Fully customizable registration questions configurable from time-saving pre-defined templates, or completely from scratch.
- Configurable phases with gatekeeping, state management, QA, and manager functions defined by role, stage, project, and program.
- Applicant interface for submission, communication, progress tracking, and application updates capable of supporting 50,000 concurrent connections.

The screenshot displays a web application interface for 'APPLICATIONS'. The main content area is titled 'Marta Bear 8U2BE842D' and 'Demo Case Management'. It features a sidebar with navigation options like 'Applications', 'Programs', 'English', 'English', and 'Credit System'. The main panel is divided into sections: 'Applicant Demographics' with a list of tabs (Co-Applicant Information, Income Information, Insurance and Taxes, Bank Account Information, Documents, Inspection, Environmental Review, Pathway Determination, Grant Agreement, Notes, History); 'PRIMARY CONTACT INFORMATION' with fields for Applicant's First Name (Marta), Applicant's Last Name (Bear), Applicant's Phone Number, Applicant's Date of Birth (1993-01-01), and Applicant's Mailing Address (675 N. Washington Street, Suite 400, Alexandria, VA); and 'KEY INFORMATION' with fields for Created By (Bear, Marta), Submitted By (Bear, Marta), Intake (Approved), and a status grid with buttons for 'Not Started', 'In Progress', 'Resubmitted', 'Return For Correction', 'Informed Fees On Hold', 'On Hold', 'Needs More Information', 'Rec. For Approval', 'Rec. For Denial', and 'Deny'. A user profile for 'Abigail Casey' is visible at the bottom right.

Application View

- External applicant communication; email, text and document upload support for wayfinding and problem resolution.
- Configurable role-based application management supporting thousands of concurrent users per program across unlimited program-defined roles.
- Multi-language support for all customer facing interfaces.
- A commitment to ADA compliance ensures service is available to the most vulnerable populations.



Load-tested to support 50,000 concurrent applications within 30 minutes

Robust, custom workflows

Phoenix OneCase offers highly customizable workflows to meet the needs of any grant management program.

ID	Work Period	Type	Amount	Request Status	Assignee
AUYZTBUKLY 010021	Started: 01/01/2023 Ended: 01/19/2023	Rent	\$15,000.00	Approved	TestUser RPHC QA/QC Assignee Paul Payer
AUYZTBUKLY 010022	Started: 01/20/2023 Ended: 01/24/2023	Utility	\$3,500.00	In Progress	Unassigned QA/QC Assignee Unassigned
ZD4JWHM3HV 010023	Started: 12/01/2023 Ended: 12/30/2023	Rent	\$5,000.00	Approved	TestUser RPHC QA/QC Assignee Paul Payer

Payment Request Queue

ID	Application Status	Assignee
010021	Approved	Paul Payer
010022	In Progress	Unassigned
010023	Approved	Paul Payer

Application View by Stage and Status

Technical Capabilities and Specifications

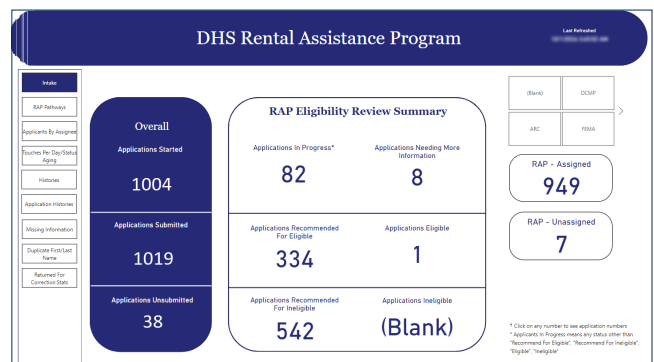
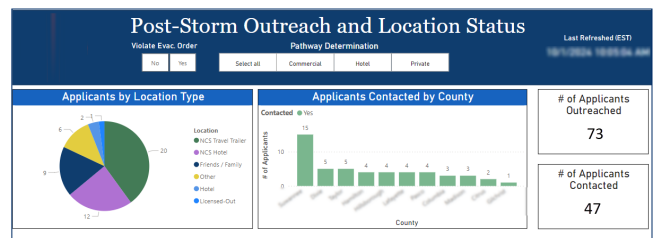
Phoenix OneCase is hosted in AWS to provide a scalable, fault-tolerant technical ecosystem. The grant management solution's modular architecture allows for the independent scaling of components, specific to client program requirements.

- Single sign on, multi-factor authentication (MFA) and configurable role-based access control (RBAC) supports least privilege access and enforces best practice for authentication and authorization to ensure regulatory compliance.
- Cloud hosting enables high availability (24/7) and dynamic real-time scaling to support surge usage.
- Data integrity checks required fields, address validation, format masks, and data type checking.
- Ability to align to prescriptive FedRAMP guidelines (based on the FedRAMP moderate control baseline from NIST 800-53 rev4).

Administrative Features

Phoenix OneCase supports client program initiatives through a customizable reporting and analytics dashboard that integrates external reporting systems via direct interface, API or data export, allowing the export of data in industry standard or custom formats.

- Authentication through Azure Active Directory and SAML.
- Registration portal for applicants provides self-service, just-in-time (JIT) system access.
- Administration portal for management of staff users, case and program managers, auditors, QA/QC, and reporting.



Custom Dashboard and Reporting Views



For more information on Phoenix OneCase or any other program support, contact us today.



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