



For Texas' state-wide PREPS (Partial Repair and Essential Power for Sheltering) program following Hurricane Harvey, we created an end-to-end web-based mission-critical solution to manage workload, track progress, and produce required program documentation all the way to close out.

Vinformatix delivered a functionally complete system in less than 3 months, with the capability for additional module development and refinement while the system is in use.

System capability includes:

- **Provides role-based, user-specific functionality for all contributors**
- **Permits managers to assign applicants to call center agents**
- **Allows call center agents to confirm applicant participation and input required information directly into system**
- **Allows inspection company to review, assign, and strategically schedule inspections**
- **Integrates 3rd-party inspection mobile app for recording findings and uploading pictures**
- **Includes QA module so reviewers can verify inspection results and modify/reject/approve scopes of work**
- **Assigns construction companies for approved work**
- **Allows contractors to input time/materials for approved scopes of work, adjust scopes as needed, document critical information, and invoice for work performed**
- **Generates program management reports required by FEMA and State Government**
- **Aggregates necessary program-level documentation for invoicing for completed tasks**

THE SYSTEM IS A VITAL LINK IN THE CHAIN TO GET FEDERAL AND STATE RESOURCES TO AFFECTED HOMEOWNERS TO ENSURE A ROBUST AND SPEEDY RECOVERY.

