Government agencies are faced with the dilemma of outdated and non-supported code within major citizen-facing or internal systems. Programs leveraging older languages, such as Cobol, or written in languages now owned by foreign companies, such as PowerBuilder, must be refactored for modernization and security. Past refactoring efforts relied on humans to rewrite the code, but there is a better way leveraging artificial intelligence (AI) capabilities.
Understanding the greater efficiencies your organization can achieve with Shai Code Refactoring will make your decision to begin the process much easier.

Advantages include:

- Turnaround time in mere weeks, depending on lines of code
- Full documentation of the newly refactored code
- New, fully functioning output mirroring the old interface or using a completely new user interface (UI)
- Fully compliant, scalable and secure code
- Far less costly than human labor efforts

Shai Code Refactoring can make a significant difference in your organization, particularly if you are planning a transition from old code to a modern solution. When the refactoring work is completed, you will have a modernized code base, a scalable solution and a UI that equips your organization for the future.

Agile methodology will drive the project work and sprint updates will keep you informed along the way. Leveraging AI in code refactoring provides an intelligent method to modernize your software systems.

To schedule a demo please contact:

getshai@nciinc.com
1-703-707-6900