WHAT IS LIGHTHOUSE?
Lighthouse is VA's API management platform—a next generation digital solution that lets developers build mobile and web apps on a standard set of APIs designed for our Veterans.

Standards-based
VA’s APIs are standards-based—enabling streamlined, secure, and seamless data access and data exchange flows that promote interoperability and standardize the way our systems talk to each other and interact with external systems.

Data-driven
Lighthouse is the “front door” to VA’s vast data stores—giving developers the ability to design technology solutions that leverage our data and serve our Veterans.

Future-proof
As needs change, Lighthouse can support unanticipated future requirements by providing a flexible framework that allows VA to quickly scale technology solutions and eliminate old databases without disrupting user experience. Lighthouse is proof that VA can and will continually evolve to meet—and even anticipate—Veterans’ needs.

Veteran-centric
Our open API framework enables rapid innovation in core VA functions—like Health, Benefits, Burial and Memorials—by adopting an outside-in, Veteran-centric approach to creating APIs that are managed as products and leveraged by developers within and outside of VA.

WHAT IS AN API?
API stands for Application Programming Interface. Think of an API as a server in a restaurant.

Imagine sitting at a table with a menu of choices to order from. The kitchen is the part of the system that will prepare the order, and the server is the critical link that communicates your order to the kitchen and delivers the finished food back to your table.

The API performs a similar function. The API is the messenger that takes your order or request and tells the system—the kitchen—what to do. The API then delivers the response back to you, just as a server delivers food from a kitchen.

JOIN US
We need your help. We look to industry partners to design innovative solutions that put the Veteran first and give them access to tools they need to manage their care, benefits, and services. Sign up online today at www.oit.va.gov/developer to become a certified developer, grab our code, and put our data to work.