

# **API-led connectivity for government**

## **Best practices for API-led architecture in government**

Today, government IT teams are expected to deliver more services with fewer resources. Consequently, many agencies have prioritized legacy modernization, interoperability, and shared service models as a means towards increasing IT delivery capacity. We propose that successful execution of these initiatives within the confines of a strictly managed budget requires a new approach to integration, one centered around APIs.

Our recommended approach, API-led connectivity, builds on the principles of reuse first outlined by SOA, while avoiding many of the pitfalls that limited the success of heavyweight SOA implementations.

In this whitepaper, you will learn:

- What forces drive digital transformation in federal government, and what role integration plays in supporting digital transformation
- How a civilian federal agency leveraged APIs to modernize legacy systems and accelerate the speed of integration
- How to build out an API-led architecture within a government agency to accelerate project delivery through promotion of reuse