

Navigating the Hybrid Cloud Roadmap for Federal Agencies

Over the past years, federal government agencies have been tested on their transformative technical capabilities, from establishing COVID-19 testing sites to shifting workforces from the office to **remote work**. Through these developments, agencies needed to have the power of flexibility. One way agencies achieved the ability to pivot on short notice is by implementing a **hybrid cloud approach**. Agencies can navigate their move to the hybrid cloud by instilling a hybrid cloud roadmap.

The **hybrid cloud** offers agencies the flexibility to operate in more than one environment, whereas most cloud platforms solely operate in a single public or private environment. By leveraging the hybrid cloud, agencies have the benefits of both the public and private cloud. Through incorporating easy scalability, agencies can adapt their cloud systems to suit their needs since they have control over their hybrid cloud and do not have to rely on third-party providers to manage IT infrastructure.

As agencies modernize and shift their environments to hybrid cloud models, security needs to remain top of mind. The increase in flexibility can lead to greater complexity in managing data in different ecosystems.

Moving to hybrid cloud allows agencies to have greater control in overseeing their data as advanced platforms can be built with cyber resiliency and data protection capability. This further allows agencies' IT teams to use these platforms to monitor the entire environment, detect signs of cyberattacks, and quickly mitigate potential threats before they can occur.

Hybrid cloud can help agencies become more agile and gain greater control and visibility of their data. While the cybersecurity environment continues to become more complex, hybrid cloud solutions are flexible and equip agencies and their environments.



To learn more about the hybrid cloud environment and how Presidio Federal and IBM can support your transition, download our whitepaper titled **"The Future is Flexible: Embracing the New Normal of Federal IT Environments"**.

According to a 2021 survey, 75 percent of IT decision-makers believe IT is more complex today than it was just two years ago, and 38 percent say large data volumes contribute to this increased complexity. Moreover, 29 percent attribute data challenges to the need to use both on-premises data centers and public cloud providers.