State and local government solutions

Avoid vendor lock-in with open source solutions

- **Build a hub for better, lower-cost services with a comprehensive set of technologies to connect different departments’ applications and data—no matter where hosted. Deploy on-premise or in a public cloud—and you can move workloads to another cloud at any time.**

- **Scale to accommodate more data and more transaction volume with applications that can be deployed on any cloud—and can be moved as needs change.**

- **Provide the foundation for cloud-based application development and automate business decisions and processes.**

- **Build a hub for better, lower-cost services with a comprehensive set of technologies to connect different departments’ applications and data—no matter where hosted. Deploy on-premise or in a public cloud—and you can move workloads to another cloud at any time.**

IT trends

Leading public safety agencies are revamping IT infrastructure, application architecture, and processes to better protect people and property.

- **Smart cities**

  Increase situational awareness with Internet of Things (IoT) data from cameras and sensors.

- **Application modernization**

  Create cloud-native applications to meet new requirements in days or weeks, instead of months or years.

- **Scaling for disaster-related communications**

  Withstand periods of peak activity during extreme weather events.

State and local public safety

Make better decisions and increase situational awareness with Red Hat

Customer story: Local government services department

A large fire on the U.S. west coast caused anxious residents to bombard the local government service department’s website. The department could handle the spike in activity because it had recently switched to using Red Hat® OpenShift® Container Platform to host its website.

- **12 hours after the fire started**

  250% increase in website volume as residents sought information.

  The department’s Red Hat OpenShift team monitored the central processing unit (CPU) and memory load, delivering a seamless user experience.

- **13 hours after the fire started**

  450% increase in website activity after the local county sheriff advised residents to visit the county’s website for updates.

  The department’s Red Hat OpenShift team proactively increased CPU and memory resources.

- **14 hours after the fire started**

  double the CPU and memory resources allocated to the web application and continued to monitor web application performance over the weekend.

Learn more about public sector solutions from Red Hat: redhat.gov