

GovSENSE

Empowering Smarter Communities

GOING GREEN WITH GOVSENSE

Cost of energy can account for as much as 30% of an organization's IT budget when it operates its own data center.

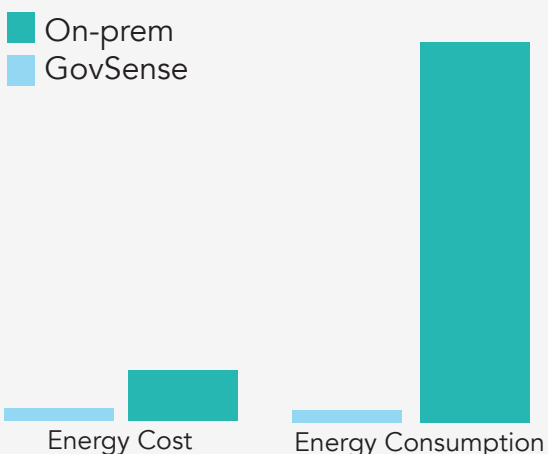


Reduce overall server room electric consumption by more than 99%. this represents a decrease in cost of more than \$10,300 per customer per year.

Reduce upfront and ongoing costs such as hardware, maintenance, personnel and occupancy costs for a savings that can exceed \$100,000 per year.



Comparison of Energy Cost and Usage of GovSense v. Customer-Hosted On-Premise Solution



Economic Benefits

- Reduced total cost of ownership (TCO)
- Significant reduction in energy and operating expense for server rooms, amounting to more than \$10,000 per year for a three-server configuration in an air-conditioned server room
- Ability to redeploy valuable IT resources to support the jurisdiction instead of network security and on-premise servers

Environmental Benefits

- Significant energy savings amounting to more than 99,000 kWh per customer per year
- Reduction in e-waste from servers, batteries and backup media
- The total community of back-end ERP customers has reduced overall energy usage by more than 595 million kWh per year, equating to a reduction in carbon dioxide emissions

Enterprise-Class Data Management, Security & Performance

Strategically partnered with the world's largest cloud ERP vendor, GovSense's underlying architecture supports:



20,000+
organizations



4 MILLION
unique logins
per quarter



\$38 MILLION
in R&D per year



70 BILLION
requests per
year

Redundancy

- Our underlying infrastructure incorporates multiple levels of redundancy to guard against failure.
- Redundant systems automatically assume processing without any interruption should any element fail.

Disaster Recovery

- Data in the primary data center is replicated and synchronized across data centers
- All operations fail over automatically if required.

Hot Backups

- All production data is stored immediately to redundant locations.
- Hot backups give the ability to restore your data rapidly and reliably.

Offsite Backups

- All data is automatically backed up and stored offsite.
- Backups are stored offsite in a secure location and safeguarded against almost any environmental conditions.
- ODBC connector can be implemented as well to pull data to a local SQL database.

Scalability

- Architecture currently supports over 20,000 organizations with billions of customer requests per month.
- Data centers are designed to accommodate surges and spikes in usage, and to scale to address increased volume and transactions.

