

2018



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Mission Impact With G Suite for  
Government & Nonprofits

**SADA**



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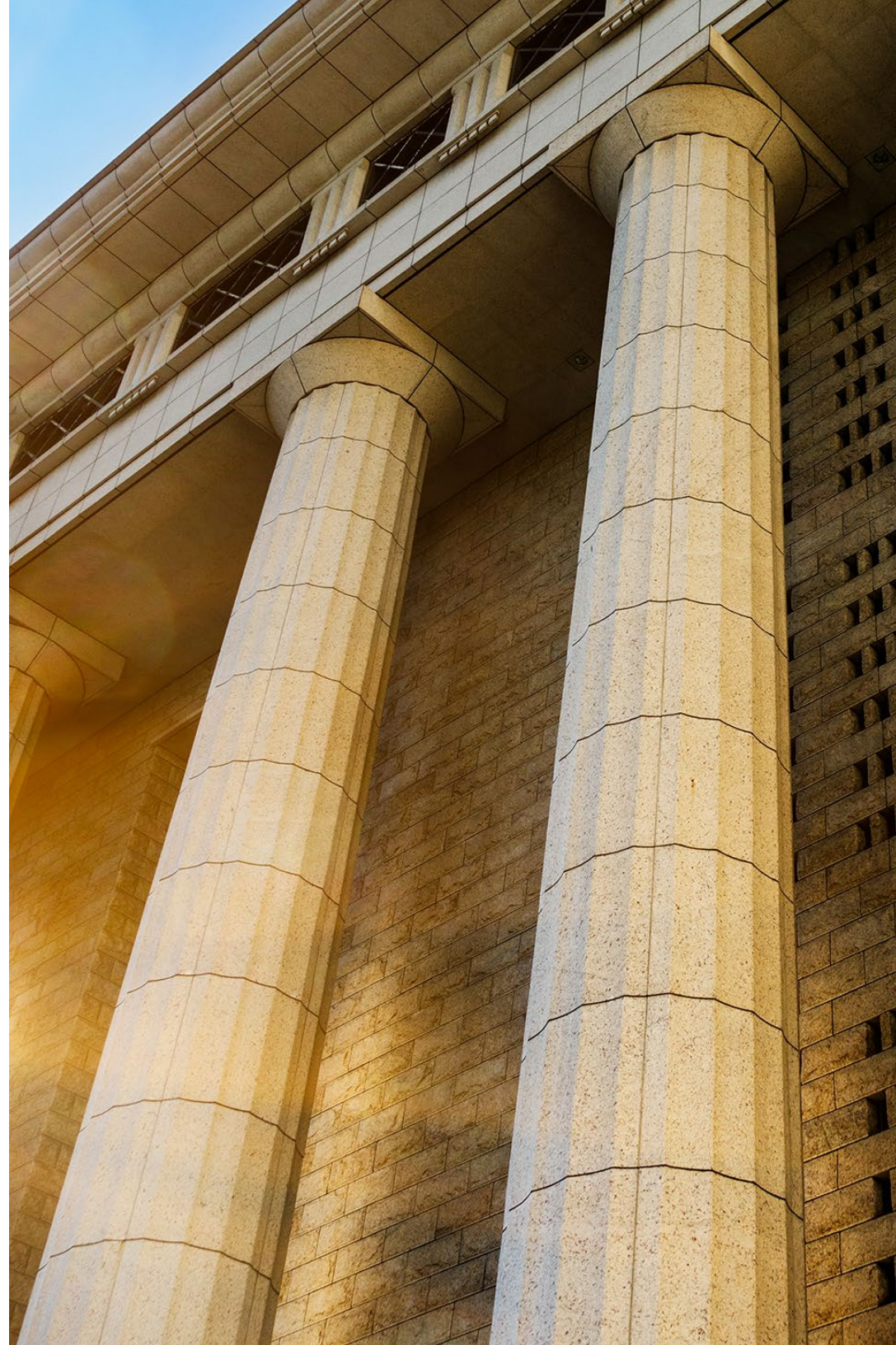
## Introduction

Government agencies and Nonprofits are making the move to G Suite because it provides them with the technology needed to sustain and evolve in a rapidly changing, data-driven and digital world. G Suite for Government and Nonprofits offers your organization straightforward, secure and cost efficient tools that allow your team to focus on your goals and not on IT.



### Stay Connected

G Suite gives your team the virtual legs they need to run smoothly and effectively whether they are working on-site or around the world. With G Suite, your organization can access email, calendars, documents, and files anytime and from any device. All of your work is automatically saved in the cloud and allows for easier collaboration with employees, partners, contractors and agencies.





## Security Is Priority

G Suite is specifically designed to keep your information safe, secure and all within your control. With it, you control who has access to your information and how it is shared. Google's data center network also provides an added layer of exceptional security as reliable access to your data is guaranteed anytime and any day of the year.

This reliable, secure solution created exclusively for government customers in the United States was the first cloud-based system to be certified by FISMA (Federal Information Security Management Act), SASA 70 and the Cloud Security Alliance. SADA Systems provides integration for your infrastructure – including Directory Synchronization, Google Single Sign-On and an extra layer of security with Single Sign-On Two Factor Authentication for G Suite.



## Reduce IT Costs

G Suite is an optimal solution for tight government and NGO budgets. Save on IT costs by eliminating the need to buy or maintain servers or additional software. Plus, with automated updates and a simple interface, your agency will spend less time and money managing and updating your IT infrastructure.



## **Transforming Your Government/NGO**

G Suite provides your agency with familiar, user-friendly applications for communication and collaboration. Business operations move fluidly as employees have access to cloud-based documents and applications whether they are at the office, on-site or on-the-go. With G Suite your teams are able to work smarter and faster by easily collaborating with employees, partners and internal and external stakeholders.

With hundreds of new features added each year that don't require upgrades or patches to install, your organization will always have access to the latest tools. Expert customer support is offered 24/7 to ensure your systems and agency continue to run seamlessly around the clock. SADA's team of certified Google experts will manage the technical aspects of your organization, allowing your IT team the freedom to concentrate on more critical projects.



## **Environment and Budget Friendly**

Powered by Google's energy-efficient data centers, G Suite helps your agency make its mark in the cloud without creating another heavy carbon footprint. Your information is secure, accessible and environmentally friendly. Using G Suite reduces the cost it takes to run your organization as well as the price we all pay when working in carbon-intensive environments.

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As a Google Cloud Premier Partner, SADA leverages over a decade of experience in IT consultancy and strategic cloud-based solutions for government agencies and NGOs. Partnering with SADA ensures expert consultation, deployment, implementation and training for your agency for a seamless transition to the cloud. Read on for 7 inspiring examples that showcase how SADA and G Suite are helping to transform the way government agencies and Nonprofits deliver citizen service and mission impact.





## State of Arizona Boosts Productivity and Saves Millions with G Suite

### Client: State of Arizona

When it comes to information technology, the State of Arizona is a leader among U.S. states. In 2018, the Arizona Department of Administration Arizona Strategic Enterprise Technology (ADOA-ASET) office signed a statewide cloud-first policy for server, infrastructure, and software application technologies. Business units across the state are now required to use cloud computing services and commercial cloud-based applications for any new IT investment, with very few exceptions.

By the time the cloud-first policy was officially put into effect, however, the state was already well on its way to migrating employees and contractors from 10 separate email systems onto G Suite. The primary driver wasn't cost, but security.



## Challenges

"We did a deep scan of approximately 800 servers and found some vulnerabilities," says Morgan Reed, State CIO at State of Arizona. "That's when we realized that if we partnered with the right cloud vendors, they could provide more robust security controls and do a better job of protecting our environment."

Arizona had already moved some employees from on-premises Exchange systems to Microsoft Office 365, but it did not meet the state's requirements for real-time collaboration and face-to-face video. The Governor's Office decided to standardize on G Suite instead.

## Solution

"We were really impressed with the G Suite toolset, and we felt it would enable us to collaborate better," says Doug Lange, State Chief Strategy Officer at State of Arizona. "We recognized that G Suite would help change the way people interact and work, rather than merely shifting their old methods and workflows to the cloud."

Mike spoke with CISOs at other states that have widely adopted G Suite, to gather advice on how to conduct a successful migration and get the most benefit from G Suite. Ultimately, the State of Arizona decided to use G Suite in combination with Virtru, one of Google's Recommended Application Partners, for encryption, and Okta Cloud Connect, which integrates G Suite with Active Directory/LDAP for fast and free single sign-on. To further improve security, the state now recommends that all employees use the Chrome web browser. The state also uses Vault for eDiscovery and to search open government records. To migrate faster and mitigate risk, Arizona engaged SADA Systems, a Google Cloud Premier Partner, to lead the migration and oversee change management. SADA Systems collaborated with Virtru, Okta, and Google Cloud Professional Services for the rollout, resulting in a clean and coordinated approach. Arizona's state IT department of 135 users migrated first and never



looked back. Approximately 2,000 administrative users migrated next, followed by major state agencies, for a total of 22,000 employees migrated in less than one year. Soon, Arizona will complete the rollout, bringing the count up to 36,000 state employees and contractors.

Google Cloud Professional Services and SADA Systems served as Arizona's trusted advisors, managing the entire project from start to finish to help ensure the G Suite deployment ran smoothly for everyone in the organization. Google met twice a week with Arizona's Google Champions and IT teams to provide best practice recommendations, attended and advised on steering committee calls, coordinated go-live events, and assisted with internal marketing and change management activities for end users.

Arizona concentrated on getting employees up and running with Gmail and Calendar first, in order to consolidate departments and agencies on a single email platform and a unified directory as quickly as possible. Although the state provided links to online training resources and hired interns to act as roaming "Googlers"

**"Without SADA Systems and Google Cloud Professional Services, our migration to G Suite would not have been as fast or as successful. They have done a phenomenal job of coordinating resources where they were needed."**

**Heather Sheston**  
**Google Statewide Program Manager**  
**State of Arizona**



and answer questions, most employees naturally adopted G Suite tools such as Docs, Sheets, and Slides. During and after the migration, there was very little disruption to the way people did their jobs; employees simply found ways to do them better.

"We found that most people already use Gmail and other G Suite apps in their personal lives, but our workforce wanted more advanced training," says Heather. "Especially with younger people coming in, they say, 'oh, cool, you're a G Suite shop.' They can get started working right away."

## **Results and Benefits**

### ***Foiling Business Email Compromise***

Every month 10 million spam messages are prevented from reaching Gmail customers. Because Gmail offers proactive protection, stopping business email compromise attacks by warning users or moving messages to spam, Arizona's computing environment is now much more secure. Mid-migration, the state was hit with a business email compromise that resulted in a bad actor sending out malicious emails from a state employee's account. When an employee who was not yet on Gmail received one of the suspicious emails, she immediately notified Mike. However, when he asked the employee to forward him the email for inspection, he noticed that Gmail had automatically identified and removed the malicious content.

"Gmail is much better than our previous malware filter," says Morgan. "The first month after we migrated, we ran the two systems in parallel. Gmail removed 107,000 malicious emails that the old system didn't catch."



### ***Intuitive, Real-time Collaboration***

Arizona has retired most of its departmental file servers, instead consolidating documents onto Drive, where all employees can easily access them if they have the proper credentials. Eliminating the need to purchase and manage file servers also significantly reduces IT CapEx and OpEx, allowing the state to shift that budget to other areas.

Employees are quickly adopting new ways of working, such as conducting face-to-face video meetings with Hangouts Meet and collaborating on documents in real time. When the state's data center briefly went down during a serious storm, employees simply worked from home using G Suite, and no productivity was lost. As Mike prepared to speak at Google Cloud NEXT in San Francisco, he was struck by how easy it was to finalize the presentation with other stakeholders the night before he left.

"With G Suite, I can be on a video call with four other people, and we can all make changes to a document or presentation at once," Says Doug. "With our previous system, that would have been impossible."

### ***Supporting a Cloud-first Strategy***

Arizona is always advancing its cloud strategy, and is now working to enhance compliance by taking advantage of new G Suite options for regionalizing data in the United States. It's also looking into ways to use video to provide more personalized customer service at various state agencies.

"G Suite offers the security we need while also providing collaboration and productivity tools that have changed the way we work for the better," says Morgan. "We expect that if we can get to a G Suite adoption rate of 80 percent across the entire state, Arizona could save a significant amount of money in just a few years."



## **SADA Systems Helps LACMA Go Google & Save \$125,000 Annually**

### **Client: Los Angeles County Museum of Art**

Established in 1965, the Los Angeles County Museum of Art (LACMA) is the largest museum west of the Mississippi, with a collection of over 120,000 objects from all over the geographic world encompassing nearly the entire history of art. Located in Los Angeles, LACMA has a staff of nearly 500 spread across two offices.

### **Challenges**

Prior to moving to G Suite, LACMA was on Microsoft Exchange and had Outlook installed on all of their desktops. Running on Windows Server 2003, they were faced with the inevitability of upgrading due to the rapidly-approaching support expiration date. Furthermore, there was a need to eliminate expensive and time-consuming maintenance and overall dependency on local servers. There was also a considerable amount of time spent resolving Outlook issues on the desktops.





## Solution

The IT Team at LACMA evaluated several different solutions, and chose G Suite after careful review. LACMA reached out to Google Cloud Premier Partner SADA Systems for consultation and implementation of G Suite. The implementation project began with LACMA's IT team conducting a discovery phase with their staff to address any change management concerns. With unrivaled project and change management services, SADA constructed a plan to address any potential issues and workarounds needed to make the transition as smooth as possible for the LACMA team. SADA Systems completed LACMA's migration within the span of one weekend.

Andy Dworkin, Director of User Support and Infrastructure at LACMA, summed up the migration process:

*"Overall it was very straightforward; we decided on what date it was going to happen, told the staff they would be locked out of email for a short period of time, and Monday morning they came in and all had Gmail."*

The transition was supported by SADA Systems' training manager with on-site advanced and basic training to several small groups, which facilitated the change management process and helped the staff get more familiar with the interface and functionality of G Suite.



## Results and Benefits

The implementation of G Suite has resulted in massive cost and time savings for both the LACMA IT team and the rest of the organization. Dworkin affirmed that LACMA's annual cost savings amounted to \$125,000 based on servers, maintenance, productivity, licenses, and support hours. "As a person responsible for desktops," he said, "it was an immense relief to not have to worry about Outlook issues on the desktops. We save about 15 hours a week just from not having to worry about email." Dworkin also stated that LACMA is saving a significant amount of time and expense that had previously gone into managing and maintaining licenses to support on-premise servers for backups and archiving. The reliability of Gmail and Google Drive provided freedom for LACMA's IT team to focus on projects that mattered instead of being caught up managing servers or resolving email issues.

Beyond cost savings, G Suite has provided LACMA with a new way to communicate and collaborate. The staff was delighted with the ability to easily and securely access their documents and email easily, anywhere, and on any device. Although Gmail is the most heavily used solution, the staff is shifting away from using the network drive as they become more familiar with the collaboration benefits of Google Drive. To describe the productivity gain amongst the staff, Dworkin gave the example that it is common in his department for there to be 5 or 6 people working on a spreadsheet actively at the same time. Before, the team would have to sit down and go through the time-consuming task of stitching together several different spreadsheets, but the whole process has been streamlined with the power of real-time collaboration in Google Drive.

Regarding LACMA's partner relationships, Dworkin also stated:

*"We do a lot of collaboration with other institutions, and document sharing with outside organizations is much easier with Google Drive."*





## San Antonio Housing Authority Creates Dynamic Communities with the Help of G Suite

### Client: San Antonio Housing Authority

The San Antonio Housing Authority (SAHA) provides quality affordable housing assistance to over 65,000 children, adults and senior citizens, providing a foundation to improve lives and advance resident independence.

### Challenges

SAHA, which was previously running on Microsoft Exchange and Windows Server 2003, was faced back in 2011 with Microsoft's upcoming end of support and the cost of upgrading its hardware and servers, which were already over five years old.

SAHA also struggled with providing executive and support teams with tools to create a collaborative, fluid work environment. The executive team meetings involved many different versions of documents and reports, leading to







inconsistencies and an overall lack of transparency and clarity to facilitate effective decision-making.

SAHA also has mobile field teams to inspect housing units and document the status. Photos that were taken to document the status of certain homes had to be manually uploaded to the main server, which meant that field workers were constantly traveling back and forth from housing sites to the main office, wasting time and expenses. Support teams were challenged with organizing and filing documents to manage over 6,000 public housing units.

With the server support expiration date nearing, SAHA's executive team began to evaluate alternatives to its current Exchange and Windows Server environments, with a focus on cloud-based solutions.

## **Solution**

SAHA connected with SADA Systems, a Google Cloud Premier Partner with deep expertise in G Suite\* solutions. SADA provided a full presentation of what SAHA's roadmap would look with G Suite, including overall factors that would lower TCO, such as cost-effective licensing as well as avoiding server and software upgrades.

SADA also set up a customized Single Sign-On (SSO) interface with grouping capabilities so SAHA could set specific login permissions for hourly employees. SADA migrated all mail over and made sure the accounts had transitioned correctly so that everything was functioning smoothly Monday morning.

Also looking for a way to change how executive, support and field workers shared information and worked as a team, SAHA chose to leverage Google Drive as its file repository and collaboration platform. After conducting extensive research and building a feature matrix comparison of other solutions such as Box, Dropbox, OneDrive, Windows Server 2008 and more, SAHA chose Google Drive because of its comprehensive collaboration features, ease of access, and cost.



“With Google Drive, our users could log in one time and have access to email, chat, video conferencing, file sharing, calendar and more,” said Alvarado. “Drive stood out as having all the collaboration capabilities we were looking for, and then some.”

### Results and Benefits

SAHA executive meetings used to include many different versions of agendas, presentations, documents and forms. The flexibility and simplicity of G Suite has changed the way SAHA employees work by providing tools that allow them to share information and work collaboratively as a unit—whether they are in the office, onsite at a housing unit, or on the go. With thought management in Google Drive, the team now has one folder with all the relevant information, providing greater productivity, clarity and collaboration. They also use Google Groups to simplify communication amongst teams.

Alvarado added, “SADA continues to help us keep our environment running smoothly with ongoing support and maintenance.” G Suite allowed SAHA to roll out laptops and smartphones to allow field inspectors to work on the go while traveling to different sites for inspections. “Landlords need to

**“SADA completed our migration over the weekend, and when we came in Monday morning, we were on Google Cloud.”**

**Jo Ana Alvarado**  
**Director of Innovative Technology**  
**SAHA**



**“There’s an element of cohesiveness involved with going paperless and working in the cloud. When the senior team presents at one of our 60 properties around the city, they have immediate access to everything they need to address questions or requests from commissioners.”**

**Jo Ana Alvarado**

**Director of Innovative Technology**

**SAHA**

keep homes to certain standards to qualify for our program,” said Alvarado. “If there are any issues, like a missing window or some kind of violation, inspectors can take photos on their phone and instantly store them in Google Drive, saving time and making sure all documentation can be accessed from anywhere, on any device.”

From a cost and management perspective, G Suite has saved SAHA both time and money by eliminating servers and admin tasks. “In terms of administration and management, G Suite is a lot more efficient,” said Deborah Canales, SAHA’s Google Certified Administrator. “It’s a different, completely streamlined way of working.”

\*Note: At the time of this case study, G Suite was known as Google Apps





## Franklin County Communicates and Collaborates Effectively with G Suite and Google Vault

### Client: Franklin County, PA

Franklin County is a county located in South Central Pennsylvania and is comprised of 15 townships and 7 boroughs. It encompasses 771.9 square miles and had a 2010 U.S. Census population of 149,618. This represents a continued trend of increase since 1970 (100,833) and continuing with the 1980 (113,629), 1990 (121,082), and 2000 (129,313) census figures. This is a 48% increase in population in 40 years and a 16% increase since 2000.

### Challenges

Prior to moving to G Suite, Franklin County had approximately 650 users on Novell GroupWise and decided to take a closer look at their technology workflows and processes. Sean Crager, CIO of Franklin County, was brought onboard to evaluate and modernize Franklin County's aging technology environment, which at the time, could not effectively support the growth the County was experiencing. As the 4th fastest growing county in Pennsylvania, Franklin County had to increase the volume of services delivered to





an increasing number of citizens, while keeping internal operations as budget neutral as possible.

Crager focused first on email, noting that email is the County's primary driver of productivity. He noted various pain points including the costs associated with hosting all their data on-premise. Due to the structure of their previous IT systems, Franklin County had to maintain 1 server for each of their buildings, totaling about 10 different servers for each of their offices. The County also had a slower network, and struggled with very slow backups and limited storage space, with email alone consuming ½ terabyte of storage. Additionally, Franklin County's email retention and archiving solution did not fully suit the County's needs, and was not considered user-friendly by the majority of the staff.

Crager knew that the staff of Franklin County needed a solution that was more agile and engaged SADA Systems to assist the County with getting out of hosted email and into the cloud.

## **Solution**

After considering different options, Crager knew that moving to the cloud was the most optimal choice to realize the benefits the County needed, and wanted a cloud solution that would increase user productivity while being intuitive and easy to manage. G Suite stood out to Crager due to the high adoption rate of Gmail: Crager's team surveyed all county employees and found 35% of employees were already using Gmail as their personal email solution. Crager chose SADA Systems as their deployment partner due to their unique expertise migrating users from Novell GroupWise to G Suite.

SADA migrated approximately 650 users to G Suite for Government, and assisted Franklin County with the adoption of Google Vault as their email retention and compliance solution. In addition to Gmail, Franklin County also adopted Google Drive and Google Docs as a robust document management and collaboration solution, with the added benefit of increased mobility. Franklin County also uses Google Forms and Google Sheets to collect information from various departments, without engaging the assistance of IT. Crager also notes that Franklin County is looking to more fully rolling out Google Sites in order to re-do their internal intranet and further improve departmental communications.



Franklin County also worked with SADA's Training Department to assist with change management and training as the County switched platforms. This included campaigns to create excitement regarding the move to G Suite, customized for Franklin County.

"We used 70s TV shows and took goofy pictures of the staff," said Crager. "We got end-users engaged in the process and had them looking forward to seeing what picture would come next. The people skills were what I appreciated from the SADA team – moving email platforms is one of the last things people want to do, at the end of the day, and it helped us soften the blow and make it fun."

## **Results and Benefits**

By moving to G Suite, Franklin County no longer has to deal with the cost and resource expenditures of maintaining 10 servers, resulting in huge savings for the County. Additionally, with Gmail's large inbox size of 25 gigabytes, staff members no longer have to be concerned or feel limited in their communication efforts.

Expenditures on licensing and electricity usage have reduced significantly, and with Google Vault, Franklin County no longer needs to deal with the costs associated with maintaining their former email retention solution.

Google mobile device management on Androids also helps Franklin County cut spending associated with mobile device management, and built-in spam/virus protection and disaster recovery with G Suite provides the County a much appreciated cost-avoidance. Franklin County's total savings for the year, in staff time as well as IT expenditure comes out to over \$47,000 annually. By moving to G Suite, Franklin County is able to reduce their usual IT expenditure by over 50 percent as well as increase productivity and service to its citizens.

\*Note: At the time of this case study, G Suite was known as Google Apps





## City of Monterey Empowers City-Wide Advancement and Saves Cost with G Suite

### Client: City of Monterey

The City of Monterey in Monterey County is located on the southern edge of Monterey Bay, on Central California's Pacific coast.

### Challenges

The Information Services team for the City of Monterey is dedicated to providing the right resources and support for our workforce. We were using an aging and expensive Novell GroupWise email platform that held us back. We faced high overhead costs, a burdensome system administration, lack of innovation, no ability to collaborate and issues around integrating with other key data systems. We spent a lot of time troubleshooting GroupWise problems: applying software updates to servers and clients, monitoring disk space usage, spam filter maintenance, troubleshooting server errors and connections to mobile





devices and providing specialized user training. This time would have been better spent building our library of support resources for city employees.

Keep in mind: Monterey has dozens of offices located across the city and in the neighboring communities we support. It's not just City Hall where our citizens go to get things done. We have public safety professionals, public works employees, employees with multiple types of mobile devices, fire stations, and service desks in different offices and nearby cities. The coordination and communication challenges in this distributed and decentralized environment were daunting, to say the least.

## **Solution**

After a thorough evaluation of multiple replacement options, our IT department recommended, and our City Council approved, the purchase of G Suite for Government and associated services from Google reseller SADA Systems.

With help from SADA Systems, we moved all 460 employees in just 90 days, finishing in early January 2013. SADA provided an excellent project plan, project manager and technical assistance. I truly believe that without SADA's assistance, this transition would not have been as easy and successful.

Our chief reasons for Going Google were low cost, 24/7 availability and security, ability to collaborate, minimal user training needed, and access to our data across different types of applications and mobile devices. We also appreciated Google's conversion tools, which allowed us to migrate all our existing e-mail, calendar, and contact information with ease and minimize disruption to employees.

A vertical photograph of a coastal landscape occupies the left side of the page. It shows a rocky coastline with waves crashing against the shore. The water is a vibrant blue-green color, and the rocks are dark and jagged. In the foreground, there is a rocky cliff covered in reddish-brown vegetation.

## Results and Benefits

Today, city employees in these dispersed locations communicate using Gmail, share documents in Drive, use Google's instant messaging, and Sites to stay coordinated. We're also piloting Google+ Hangouts as another way to streamline collaboration and communication among the different offices. Just recently our five fire stations, located in three different cities, successfully held their staff meeting in a Google+ Hangout.

Switching to G Suite will save the City 30 percent in IT costs over the next five years. The Information Services team can spend more time on implementing new technological solutions across the city. Even more important, this transition has empowered employees to do their jobs faster and with greater ease and efficiency, in turn, benefiting our citizens.

\*Note: At the time of this case study, G Suite was known as Google Apps





## The World Wildlife Fund Works More Effectively with G Suite

### Client: World Wildlife Fund

For more than 45 years, the World Wildlife Fund (WWF) has been protecting the future of nature. The world's leading conservation organization, WWF works in 100 countries and is supported by 1.2 million members in the United States and close to 5 million globally. WWF's unique way of working combines global reach with a foundation in science, involves action at every level from local to global, and ensures the delivery of innovative solutions that meet the needs of both people and nature.

### Challenges

WWF's Global ICT Team had unique requirements to overcome the challenges they were facing with respect to their existing Identity Management system. The goal was to help WWF by making it easier to provision individual users and synchronize them with minimal overhead effort.



## Solution

SADA's User Provisioning Sync Tool allows for advanced customization to meet the needs of specific requirements in place by our clients such as WWF. In this scenario we were able to meet the needs of WWF by:

- Supporting OpenLDAP.
- Utilizing specific LDAP attributes when assigning a G Suite username allowing customization based on the meta data that is stored in LDAP and in turn store user data which allows WWF to come to specific determinations and conclusions.
- After account is provisioned, automatically configure Gmail forwarding to an email address stored in an LDAP attribute, thus greatly improving end-user experience by eliminating the need for users to do configuration on their own.
- During account provisioning, assign a predefined user password allowing the administrators to better utilize their time elsewhere.

## Results and Benefits

From a WWF spokesperson: "SADA Systems was extremely helpful through this entire migration. We look forward to working with them in the future and wouldn't hesitate to recommend them to anyone in need of this same assistance."

As a result of WWF's and SADA's collaboration, WWF's ICT team no longer has to manually provision accounts. Tangentially this has freed up their IT staff's time and decreased their overhead costs allowing their staff to take on more worthwhile, progressive and value adding business initiatives.





## **Kansas State Department of Wildlife and Parks Leverages the Benefits of the Cloud with G Suite**

### **Client:**

**Kansas State Department of Wildlife and Parks**

Kansas State Department of Wildlife and Parks oversees more than 30 state parks, nature preserves, and fishing lakes and employs roughly 420 employees in five divisions: Executive Services, Administrative Services, Fisheries and Wildlife, Law Enforcement, and Parks.

### **Challenges**

Before SADA, Kansas State Wildlife had already been a G Suite customer for a few months and loved the collaboration and communication capabilities. This forward-thinking organization was preparing to migrate all of its email users to G Suite, but ran into a slight hiccup—due to government regulations, Kansas State Wildlife is required to maintain its email storage strictly on U.S. premises. Gmail is



stored in hyper secure databases all over the world so the goal was to find a way to limit the organization's email storage to only route to U.S. data centers. With the help of SADA Systems, the department was able to fine tune a solution.

## **Solution**

After identifying the organization's specific needs and comprehensively evaluating government regulations for email storage, SADA developed a viable workaround that ensured complete compliance with aforementioned security policies.

1. SADA migrated data from existing G Suite and legacy email accounts to a secure SADA test domain.
2. Google deleted all data & mailboxes.
3. Google set up the Kansas State Wildlife accounts so emails would be stored in the U.S. only.
4. Afterwards, SADA enables user provisioning and completes the G Suite email migration.

But what happened to emails sent to users during the migration when Gmail was essentially turned off? SADA modified Google Message Security, powered by Postini, to quarantine and hold all messages sent to Kansas State Wildlife during the migration period. Once the email migration was complete, SADA released all quarantined emails. Because the timestamp was retained, users were able to see each message in the order they were received.

## **Results and Benefits**

With the help of SADA's thoroughness and knowledge of G Suite capabilities, Kansas State Wildlife was able to retain the G Suite communication and collaboration tools it had come to love.

\*Note: At the time of this case study, G Suite was known as Google Apps



## About SADA

SADA Systems (SADA) is a privately-held global leader in providing business and technology consulting services that transform enterprises through innovative implementation of Google Cloud solutions. SADA has proven expertise in enterprise consulting, cloud platform migration, custom application development, workplace transformation, cloud managed services, and change management. As a Google Cloud Premier Partner with multiple Specializations, SADA has gained global accolades and awards including the 2018 Google Cloud Global Partner of the Year and 2017 Google Cloud North America Partner of the Year. SADA's team of certified experts help enterprises modernize by providing innovative cloud solutions to accelerate digital transformation leveraging the entire Google Cloud portfolio, including G Suite, Google Anthos and GCP, Google Data Analytics and Machine Learning, Google Maps Platform, Google Chrome and Google Cloud Search.



Without SADA Systems and Google Cloud Professional Services, our migration to G Suite would not have been as fast or as successful. They have done a phenomenal job of coordinating resources where they were needed.

**Heather Sheston**

Google Statewide Program Manager, State of Arizona



## A Few of Our Other Clients



**Seattle**  
Department of  
Transportation

