

# G Suite Cost, Security, and Intelligence



Eliminate technology barriers to boost productivity and spend time on work that matters for your community.

- Spend less time on training. Give employees the enterprise tools they already know how to use.
- Breakdown silos within departments and the extended business communities.

## World-Class Security Built on Cloud

### System Security

Easily manage your data with built-in audit and compliance processes. Address email security concerns with TLS enforcement, phishing and spam prevention, and content compliance.



### User Security

User authentication with: two-step, security key, SSO (SAML), OpenID Expire access, IRM.

### Endpoint Security

Free MDM, policy-based Chrome browser security and device management.

# G Suite

## Cost, Security, and Intelligence

### A Suite of Intelligent Apps

According to a Google study, the average worker spends only about **5%** of his/her time coming up with the next big idea<sup>1</sup> - the rest is caught up in formatting, tracking, analysis or other mundane tasks. This is where machine learning can help boost productivity.

#### Eliminating Email Spam

Over 10 years of a rule-based system has improved detection to 99% accuracy. In 2014, rule-based system has been augmented with TensorFlow to continually regenerate the spam filter.

#### Smart Reply with Gmail

3 responses are automatically generated for every email reply and they get smarter over time.

#### Insights to data across Docs, Sheets and Slides

Ask Explore for insights into your data (no formulas needed) and generate beautiful design suggestions.

#### Quick Access in Drive

Predicts and suggest files you might need based on who you share with often and time of day.

### Cost Savings

- Simplify government by eliminating siloed email systems and disparate productivity applications.
- Modernize agency operations to improve community engagement.
- Utilize full enterprise suite of tools for data management, security and collaboration without incremental costs.

<sup>1</sup> How machine learning in G Suite makes people more productive  
<http://bit.ly/2NMwAmH>

<sup>2</sup> @OITColorado Twitter

#### “The Value of G Suite, and How the State of Colorado Saved Millions”<sup>2</sup>

##### By the numbers

**34,000** users

**28,000** mobile devices

**712** Google Sites

**26.5 M+** files stored in Drive

- Lilo Santos, Director, Google Operations,  
Office of Information Technology/State of Colorado