## SOLUTION BRIEF



### **CLOUD SMART EMAIL**



#### **ABOUT SILO**

The Silo Cloud Browser gives employees email and web access without exposing your organization to potential exploit. Admins gain policy controls that follow users and the ability to assign SaaS app and email login credentials without revealing those credentials to employees. When employees don't know their password, they can't be phished.

- Secure access to email
- Prevent data loss
- Ensure email access compliance

Office 365

EMAIL ATTACHMENT OPENS IN CLOUD WHEN USING SILO

# **Closing the Security Gap in Cloud-based Email Services**

"Cloud Smart" drives cost savings, improves security, and accelerates solution delivery by moving nearly all computing to the cloud. There's just one critical exception. Cloud-based email services still open attachments and links from the employee's endpoint, creating attack surfaces for malicious files and URLs to exploit. Why not open files and links from cloud infrastructure instead?

Government agencies and business organizations are rethinking the way cloud-based email is accessed, including Microsoft Office 365 and Google G Suite. Instead of spending endlessly to control and limit user behavior, innovative organizations use Silo to regain the security and control of their environment.

EMAIL ATTACHMENT OPENS ON EMPLOYEE'S ENDPOINT WHEN USING LOCAL BROWSER

silo

#### Solution Brief : Cloud Smart Email // authentlc8.com

By Authentic8

Silo, the cloud browser

from Authentic8, was de-

signed from scratch with security and control as the primary objectives.

Engineered to provide

the security and control that is missing from

all consumer browsers

 Insulates and isolates all web data and code

execution from user

Embeds security,

the browser

web is used

identity, and data policies directly into

Gives IT complete
control over how the

endpoints while giving users full, interactive access to the web

#### SECURE ACCESS TO EMAIL

Silo gives employees email and web access without exposing your organization to potential exploit. Users get full cloud-based email access for work-related content, while all execution and IP attribution occurs on a remote server.

- Employees safely click any link
- Employees safely open any attachment
- Employees can be imperfect again

#### **PREVENT DATA LOSS**

Silo, like any cloud-based SaaS, offers policy controls. IT can grant or withdraw upload, download, cut & paste, and/ or print functions for certain roles or individuals (directory synch capable).

- · Keep unknown files outside the enterprise
- · Keep sensitive files in the enterprise
- Keep logs of all file transfers

#### ENSURE EMAIL ACCESS COMPLIANCE

Silo gives admins the ability to assign email login credentials without revealing those credentials to employees. And when employees don't know their login & password, they can't be phished.

- Establish chain of control with centralized, encrypted user credentials
- Limit user access to only trusted devices within local network
- Enable single sign on or two factor authorization through admin portal



Silo is the cloud browser accredited across a wide variety of industries and trusted by government organizations including the IC, DoD, civilian and other networks. // To learn more, visit www.authentic8.com







