Menlo Security

INTRODUCING
MENLO SECURITY
Pioneer of Browser Security

800+
Customers

8 Million
Active Users

400 Billion
Web Sessions Annually

TRUSTED BY

Government & Defense

Infrastructure & Transportation

Global-2000 Customers

8 out 10 Largest Banks

4 out 5 Largest Credit Card Companies

OUR CUSTOMERS

U.S. Department *of* Defense

Sandia National Laboratories

UNITED STATES COAST GUARD 1790

FedRAMP

Built To Scale

3.6+ million personnel worldwide are protected under the DISA / Department of Defense / Civilian / IC

Currently Onboarding ~10,000 users per month

Eliminates Malware, Ransomware
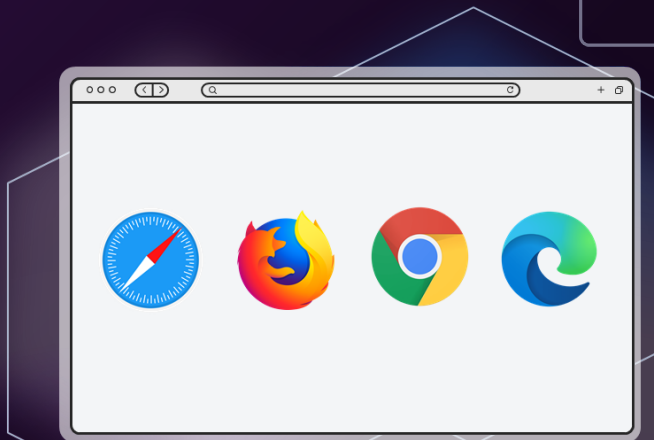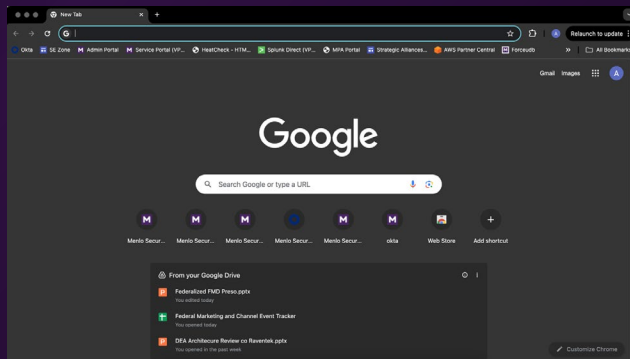Streamlines Web Access
$300M in Cost Savings

85%

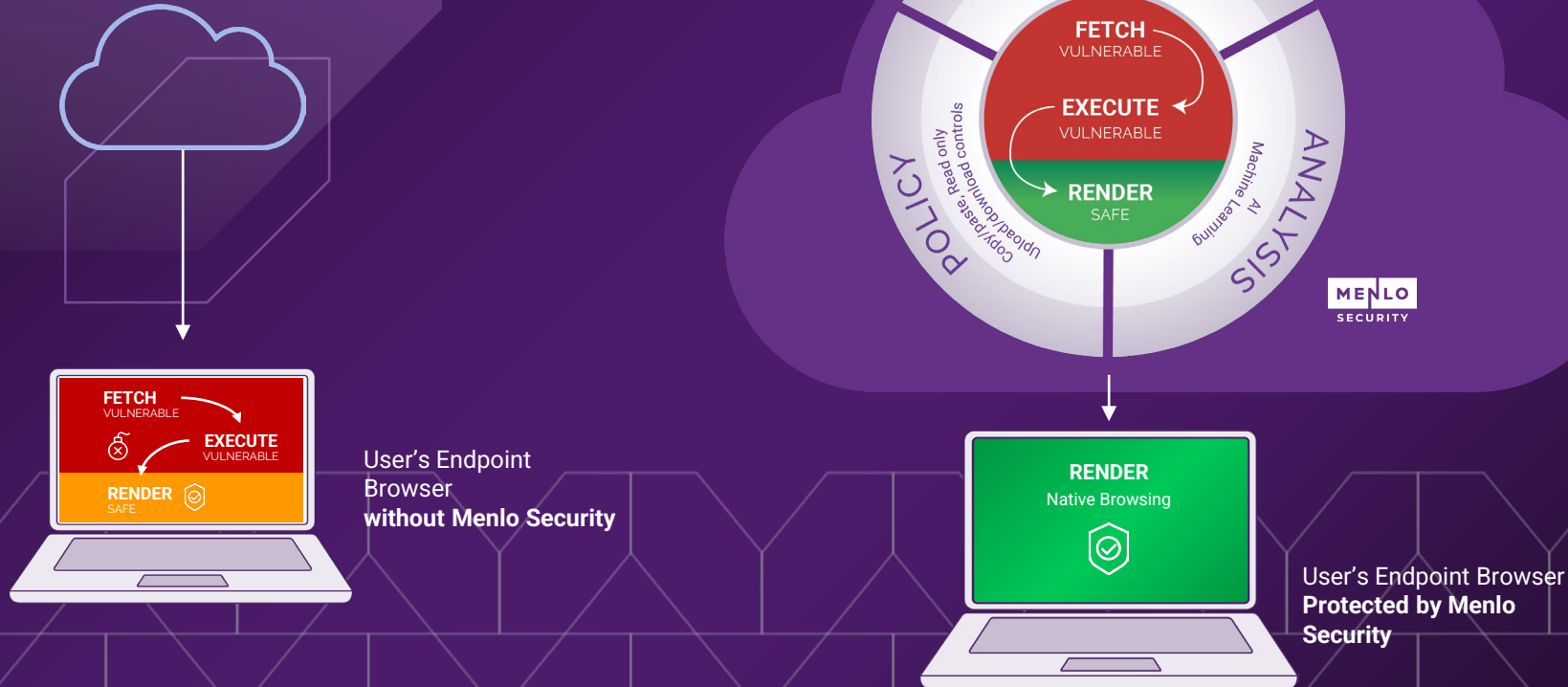of employee time is spent in browsers or web conferences. -- Google

98%

of attacks originate from internet usage. -- Google

80%

of those attacks target end user browsers. -- Google

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SECURITY

What is Browser and App Isolation?

TELEMETRY
Network construction
Visual/Presentation layer

POLICY
Copy/paste, Read only
Upload/download controls

ANALYSIS
Machine learning
AI

FETCH
VULNERABLE

EXECUTE
VULNERABLE

RENDER
SAFE

MENLO
SECURITY

FETCH
VULNERABLE

EXECUTE
VULNERABLE

RENDER
SAFE

User's Endpoint
Browser
without Menlo Security

RENDER
Native Browsing

User's Endpoint Browser
**Protected by Menlo
Security**

Layered Defense Integration

Menlo Secure Cloud Browser

Agentless SaaS Isolation

Epic
servicenow
workday
box
Power BI

DLP Visibility
(for Endpoint
DLP)

Optional SaaS
Isolation

okta
PingIdentity
PingFederate

IdP (ICAM)

Customer Private Cloud

Cerner
Amazon S3

Browsing Forensics Data

DLP Visibility   (for Endpoint DLP)

MFA

Menlo Secure Cloud Browser

FedRAMP

FedRAMP

Web Requests

FORTINET
CISCO

Integrations & Alliances

Isolated Session

Proxy Chain

Decision
Point

Non-Isolated Session

Internet

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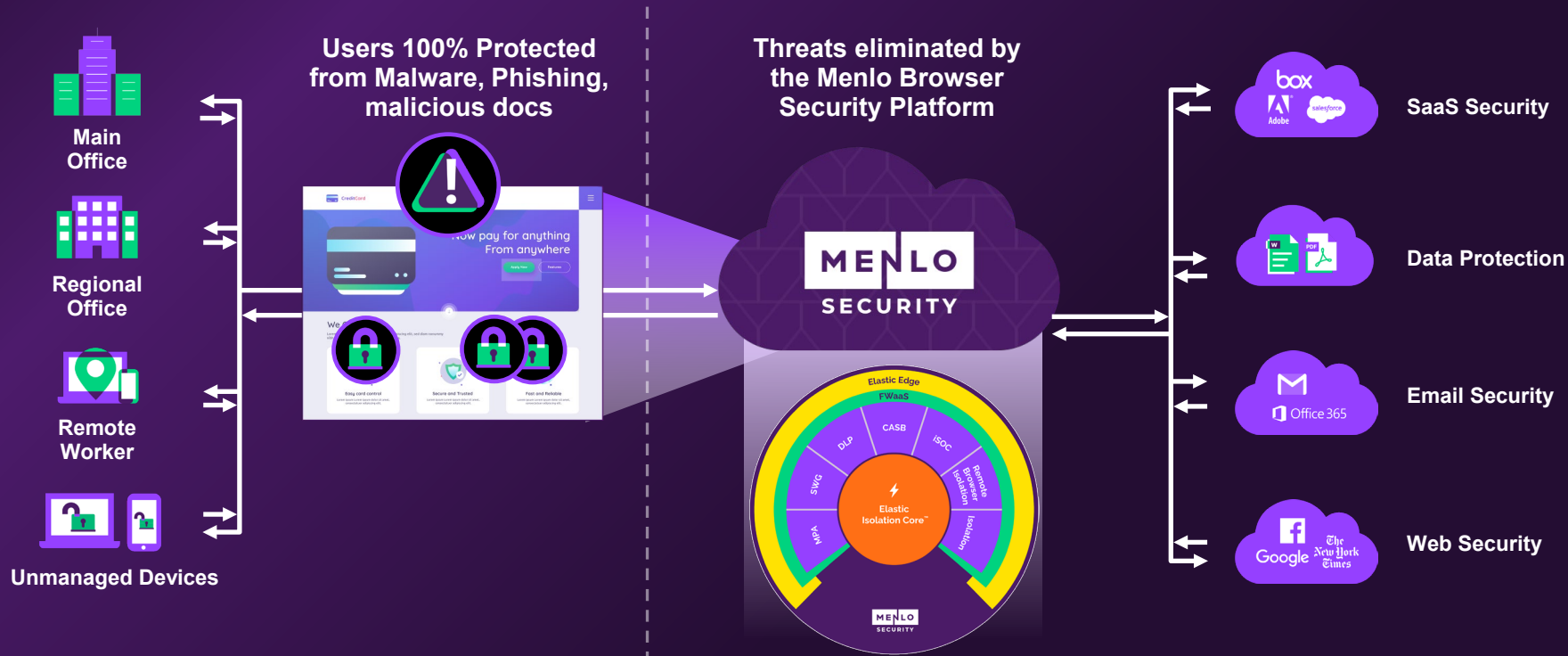
Implementing Zero Trust Browser Security with Menlo Security
Converged cloud native services delivered at scale

How Does MENLO solve their problems compared to competition

➢ <u>Browser Security -> Fast, Secure Internet Access</u>
  ➢ Remote Browser Isolation and SWG. Proxy Chaining if necessary.

➢ <u>Bloatware Mitigation ("1000 ZTNA Products, and were still not ZTNA")</u>
  ➢ Clientless - Hybrid Environment w/ VMs and FedRAMP Cloud Deployment
  ➢ MENLO Security fills in the gaps of ZTNA

➢ <u>Compliance and Executive Order Coverage</u>
  ➢ 800-53 REV 5 – 800-72 ZTNA – CMMC lvl1/2/3 – MTIPS + TIC 3.0 – MITRE Attack Framework – Executive Orders (Cyber Maturity – AI/ML)

➢ <u>Interoperability and Functionality</u>
  ➢ Clientless Deployment and Proxy Chain allow us to function with current architecture without fighting

➢ <u>Lower Cyber Security Risk Scores</u>
  ➢ Isolation between the end point and the internet and Isolation between applications is the most profound means of lowering impact and risk to vulnerability

THANK YOU

Make the secure way to work the only way to work.