Backup Is Dead
A Disaster Preparedness Assessment

Zephon LLC

AGENDA

1

DATA LOSS & DRAAS: HOW IT WORKS

2

WHY DRAAS IS YOUR BEST CONTINGENCY PLAN

3

[YOUR COMPANY] SOLUTIONS

DOWNTIME CAN CRIPPLE A BUSINESS

WHAT'S THE COST OF
ONE HOUR OF DOWNTIME?

$8,000 for a small company to
$600,000 for large enterprises

$600,000

$215,000

$8,000

Small Company ▶   Mid-size ▶   Large Enterprises ▶

THREATS TO BUSINESS CONTINUITY

Ransomware Attack

Data Hijackers

File & Folder

Micro-disasters, human error, hardware failure

System Downtime

Macro-disasters, Hurricanes, fire, flood

RANSOMWARE BY THE NUMBERS

$11B The global damages connected with ransomware attacks will reach $11.5 billion by 2019.

$133k The average cost per ransomware attack to businesses is currently $133,000.

$10 The amount cybercriminals need to spend to gain access to a high value network.
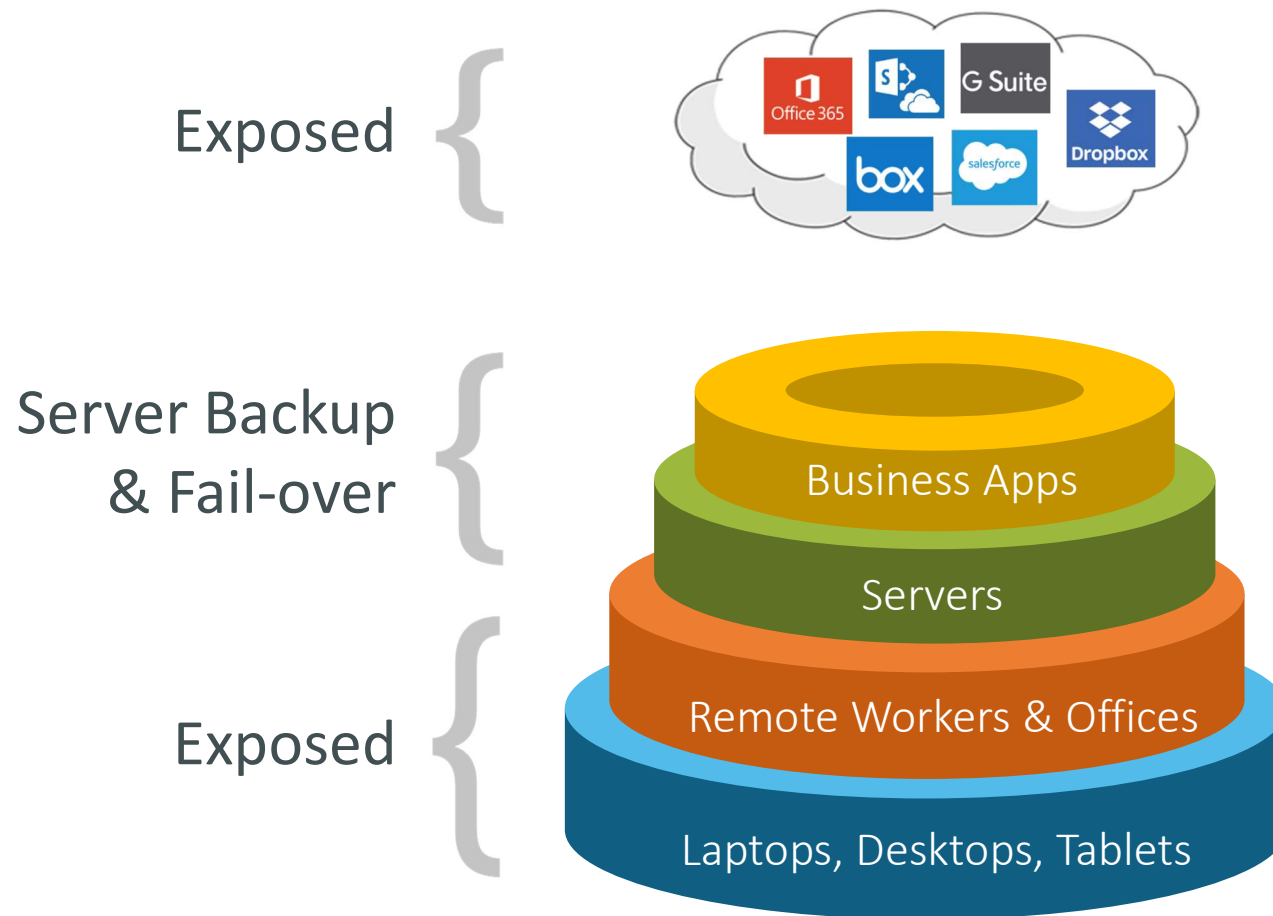
45% Nearly half of reported ransomware incidents in the last year involved healthcare organizations.

YOUR BUSINESS IS LEAVING DATA EXPOSED

Exposed {

Server Backup
& Fail-over {

Business Apps

Servers

Exposed {

Remote Workers & Offices

Laptops, Desktops, Tablets

COMPLETE DATA PROTECTION

Cloud Application Backup {

Office 365 | G Suite | Dropbox | box | salesforce

Disaster Recovery {

Business Apps

Servers

Cloud Backup {

Remote Workers & Offices

Laptops, Desktops, Tablets
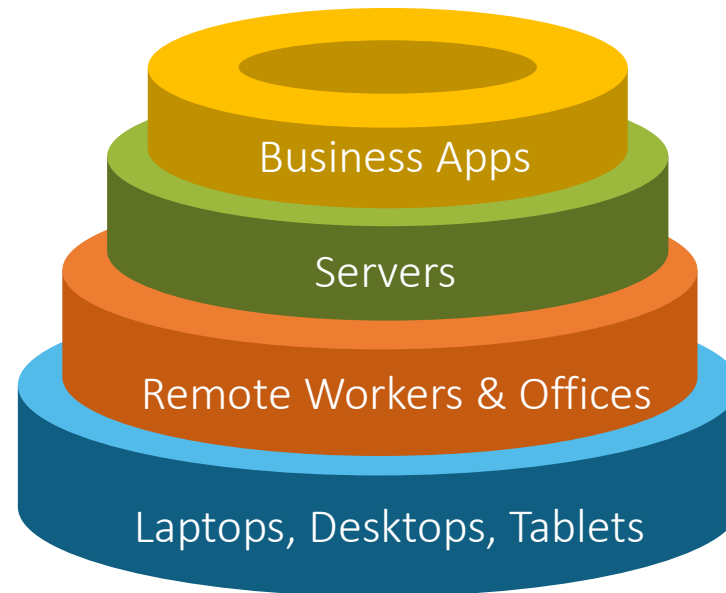
DISASTER RECOVERY AS A SERVICE

COMPREHENSIVE DATA AND SYSTEM RECOVERY

CLOUD BACKUP

- Backup your data directly to the cloud
- Recover your data in seconds
- Optimized for your company's endpoints and/or branch office servers
- Ransomware detection & remediation
- Remote wipe, geo-locate

CLOUD APPLICATION BACKUP

- Cloud applications have limited retention policies, then data is deleted forever
- Backup Office 365, SharePoint and OneDrive, G-Suite, Salesforce.com, Box.com and more
- Recover individual mail items or entire mailboxes

DISASTER RECOVERY

- Backup your entire network of systems to an on-premise appliance and to the cloud
- Run system replicas in seconds
- Restore in minutes
- Optimized for mission-critical physical and virtual servers

PROTECT ALL DEVICES

MOBILE DEVICES

DESKTOPS & LAPTOPS

PHYSICAL SERVERS
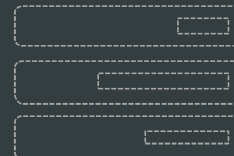
VIRTUAL SERVERS

PROTECT MIXED ENVIRONMENTS

DATA SECURITY & ENCRYPTION

1 Data is encrypted with the user's key with 256-bit AES encryption (optional).

2 Data is sent through a secure tunnel with 256-bit SSL.

3 Data remains encrypted at rest within the data center.

DATA

DATA
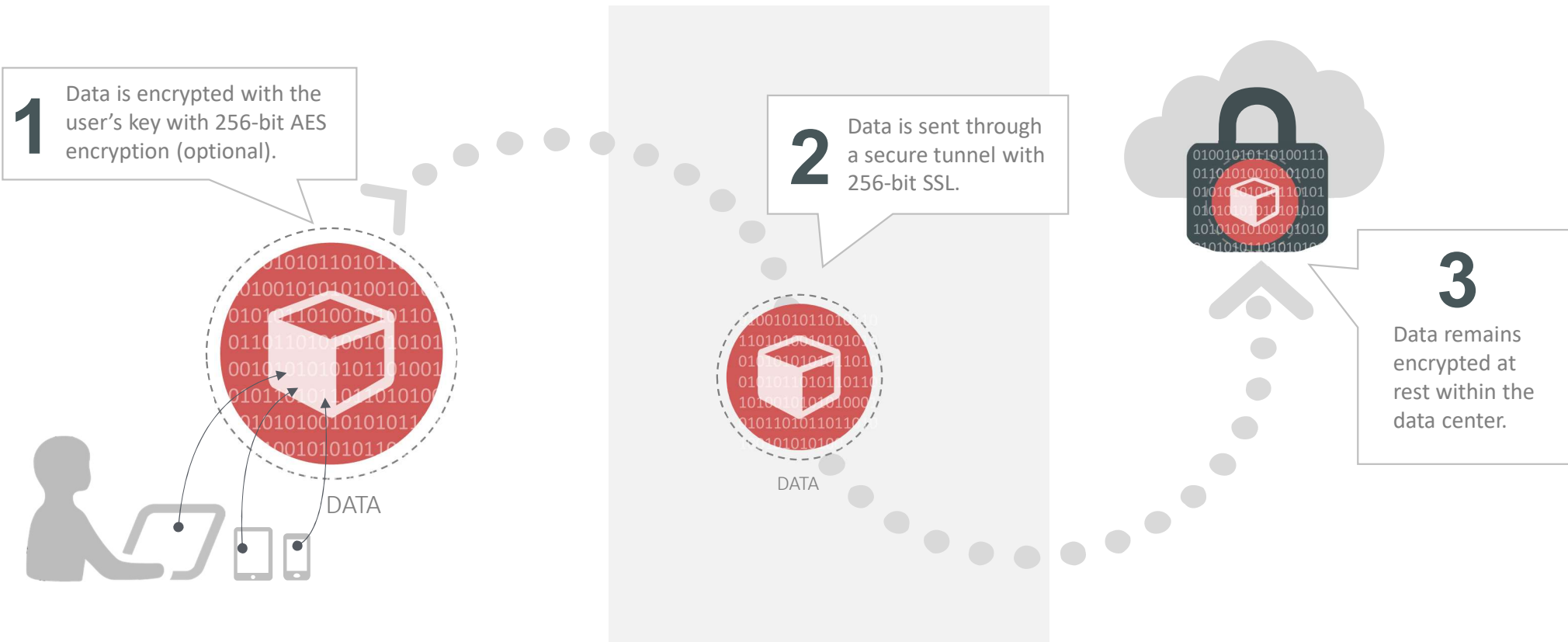
COMPLIANCE & CERTIFICATION

| HIPAA | SSAE 16 | FINRA | SOX |

DESIGNED END TO END

DEPLOY IN ANY FORM

SUPPORT ANY OS

UNIX® IBM Novell NetWare
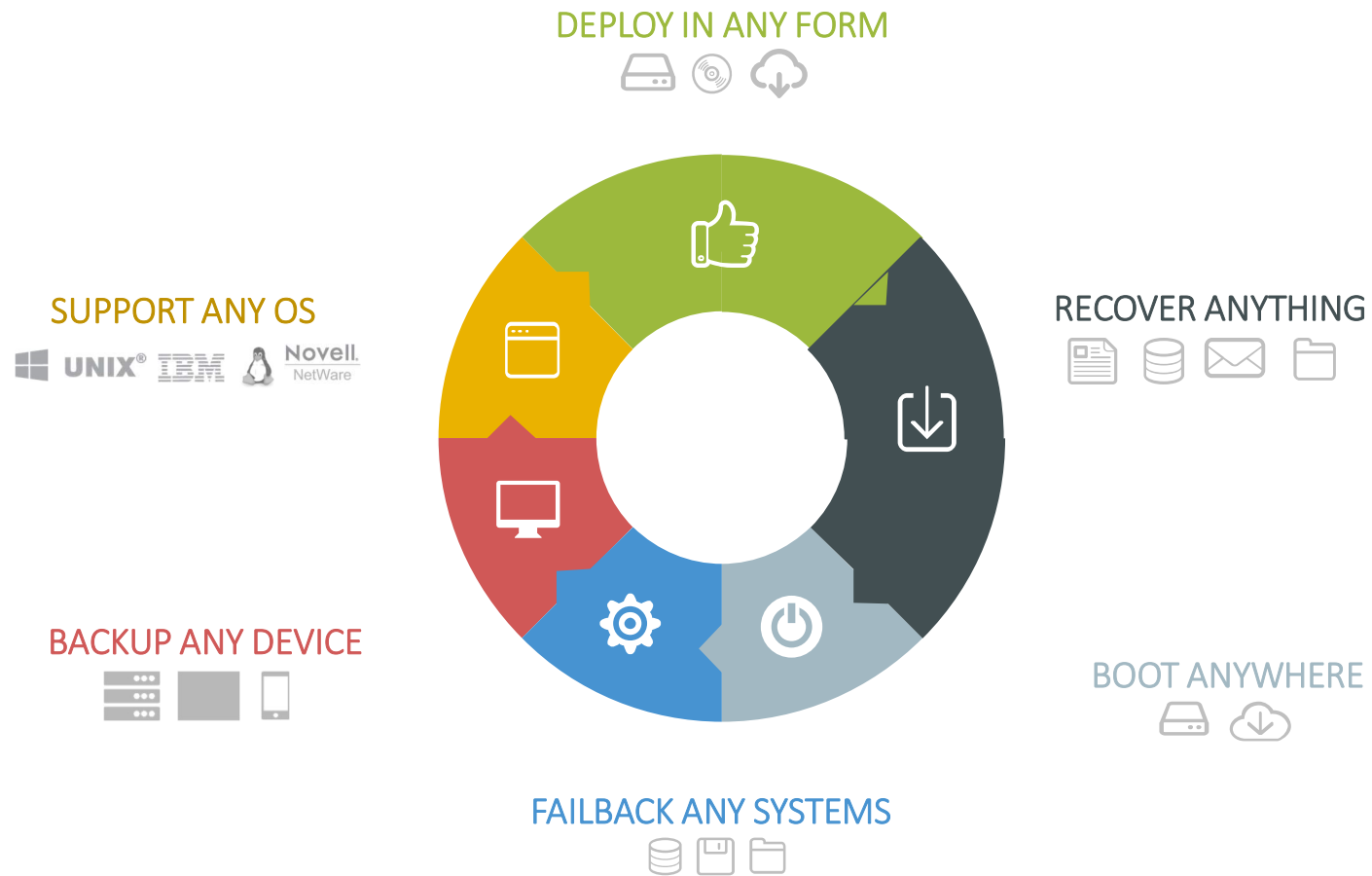
RECOVER ANYTHING

BACKUP ANY DEVICE

BOOT ANYWHERE

FAILBACK ANY SYSTEMS

About Us

Zephon LLC
Dallas, TX

A Cybersecurity Solutions and Services provider with a focus on intelligent automation and informed decision making.

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THANK YOU!