WHY SHOULD YOU CARE ABOUT PROTECTING YOUR LEGACY STORAGE PRODUCTS FROM HACKERS?

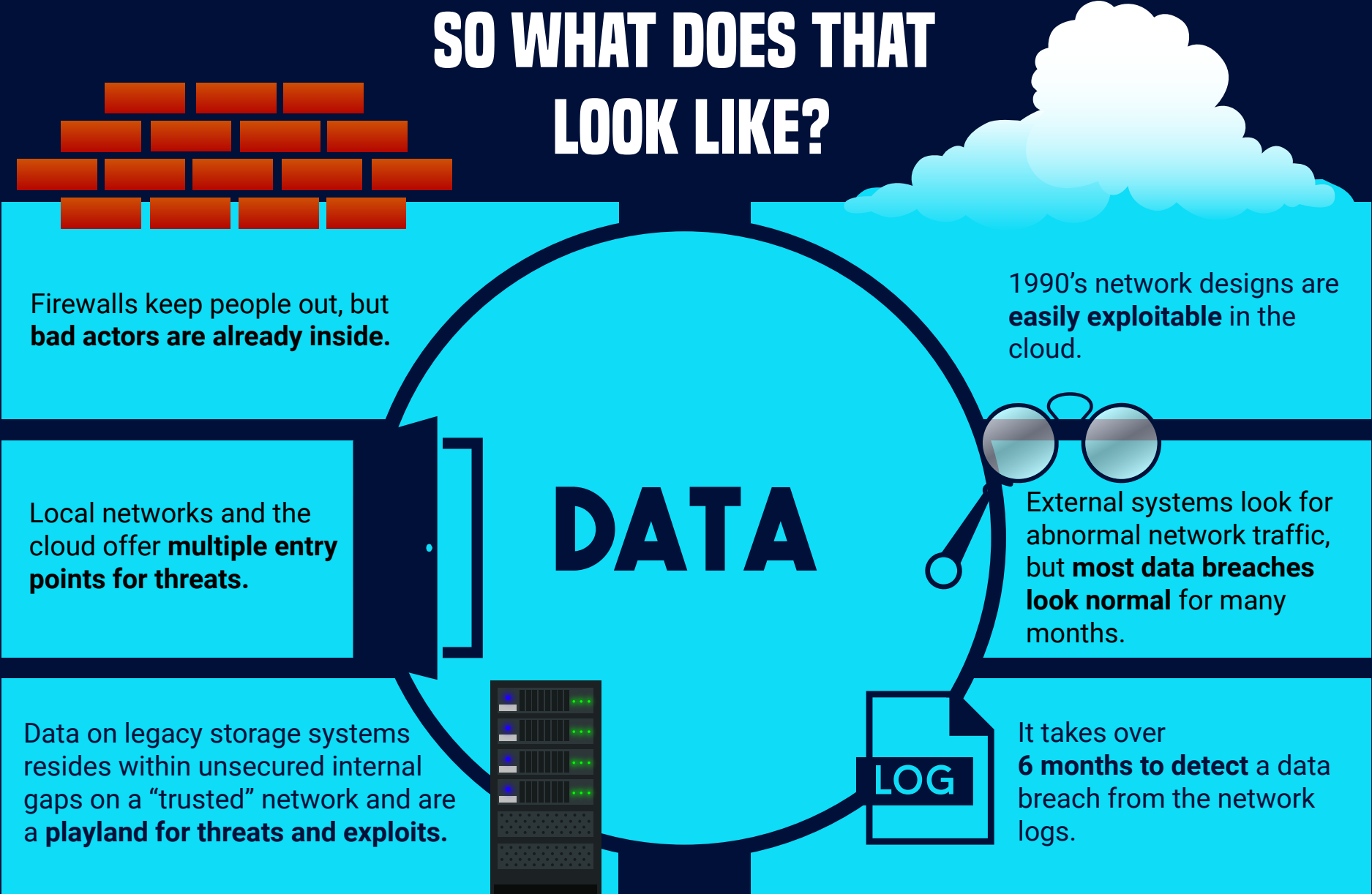**$11B**

IN 2019 RANSOMWARE DAMAGE EXCEEDED $11B

$2.5T

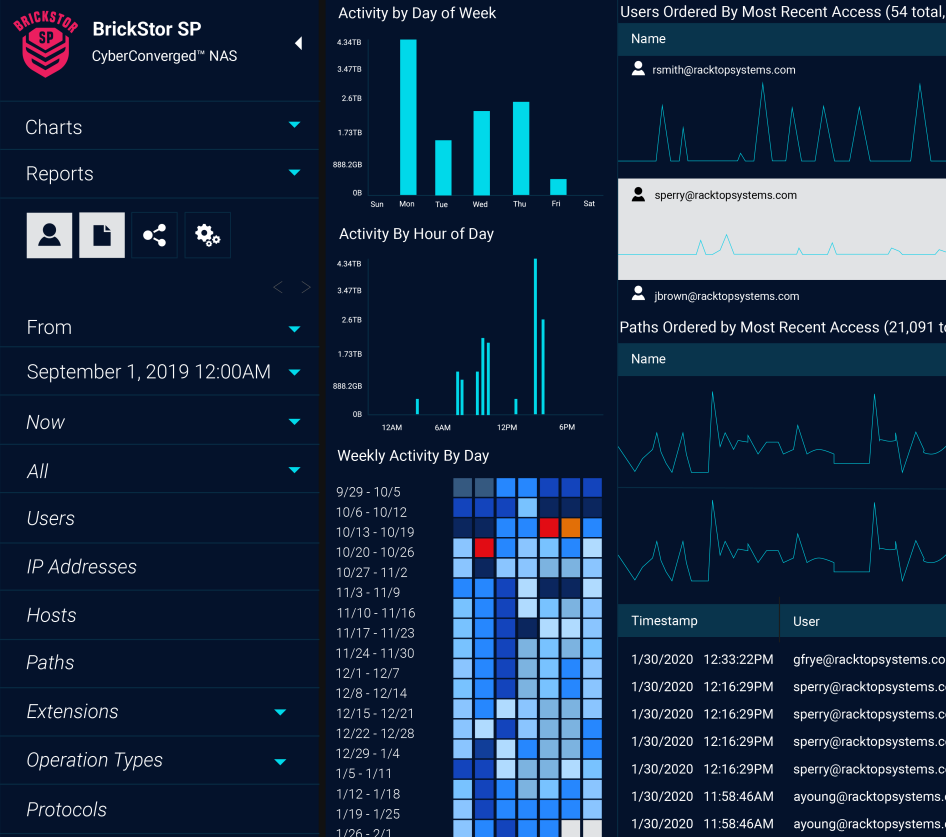**BY 2021 THE COST OF DATA LOSS DUE TO CYBERCRIME IS PROJECTED TO ECLIPSE $2.5T**

OVER 80% of the data in most organizations is unstructured, **unprotected**, and stored on systems using 1990's security technology.

SO WHAT DOES THAT LOOK LIKE?

Firewalls keep people out, but **bad actors are already inside.**

1990's network designs are **easily exploitable** in the cloud.

Local networks and the cloud offer **multiple entry points for threats.**

DATA

External systems look for abnormal network traffic, but **most data breaches look normal** for many months.

Data on legacy storage systems resides within unsecured internal gaps on a "trusted" network and are a **playland for threats and exploits.**

LOG

It takes over **6 months to detect** a data breach from the network logs.

THREE STEPS TO APPLY A ZERO TRUST ARCHITECTURE DESIGNED TO WITHSTAND ANY ATTACK

1 Put protections as close to the data as possible.

2 Track user behavior to identify insider threats.

3 Detect and stop data breaches in real-time.

BrickStor SP
CyberConverged™ NAS

Charts
Reports

From
September 1, 2019 12:00AM
Now
All
Users
IP Addresses
Hosts
Paths
Extensions
Operation Types
Protocols

Activity by Day of Week

Activity By Hour of Day

Weekly Activity By Day

9/29 - 10/5
10/6 - 10/12
10/13 - 10/19
10/20 - 10/26
10/27 - 11/2
11/3 - 11/9
11/10 - 11/16
11/17 - 11/23
11/24 - 11/30
12/1 - 12/7
12/8 - 12/14
12/15 - 12/21
12/22 - 12/28
12/29 - 1/4
1/5 - 1/11
1/12 - 1/18
1/19 - 1/25
1/26 - 2/1

Users Ordered By Most Recent Access (54 total,
Name
ramlft@racktopsystems.com
sperry@racktopsystems.com
jbrown@racktopsystems.com

Paths Ordered by Most Recent Access (21,091 to
Name

Timestamp	User
1/30/2020 12:33:22PM	gfrye@racktopsystems.co
1/30/2020 12:16:29PM	sperry@racktopsystems.com
1/30/2020 12:16:29PM	sperry@racktopsystems.com
1/30/2020 12:16:29PM	sperry@racktopsystems.com
1/30/2020 11:58:46AM	ayoung@racktopsystems.com
1/30/2020 11:58:46AM	ayoung@racktopsystems.com