

## PROTECTING SD-WAN DATA N MOTION

SD-WAN, also known as software defined

networking, simplifies the deployment and management of WAN infrastructure. While its benefits range from improved agility and dynamic routing to cost efficiency and network standardisation, it poses an inherent security risk if data is not encrypted end-to-end

41%

41%

Sum of Top Three

Unsecure cloud computing

platforms

User

error

Global

competitors

10%

ACCOUNT ACCESS

61%

Third

Second

**SD-WAN IN NUMBERS** 



GROWTH RATE 2017-20221

PREDICTED COMPOUND ANNUAL

MARKET WORTH BY 2022<sup>2</sup>

VCPE OR SD-WAN BY 2023°

WAN EDGE INFRASTRUCTURE

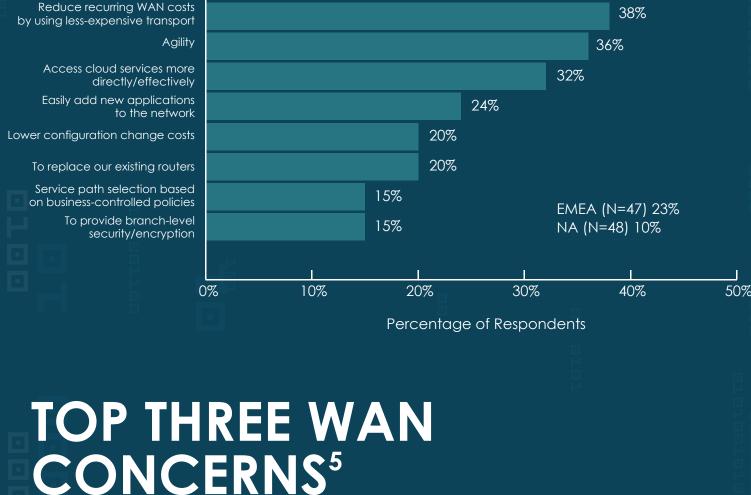
REFRESH INITIATIVES BASED ON

<sup>1</sup>SD-WAN Infrastructure Forecast, IDC

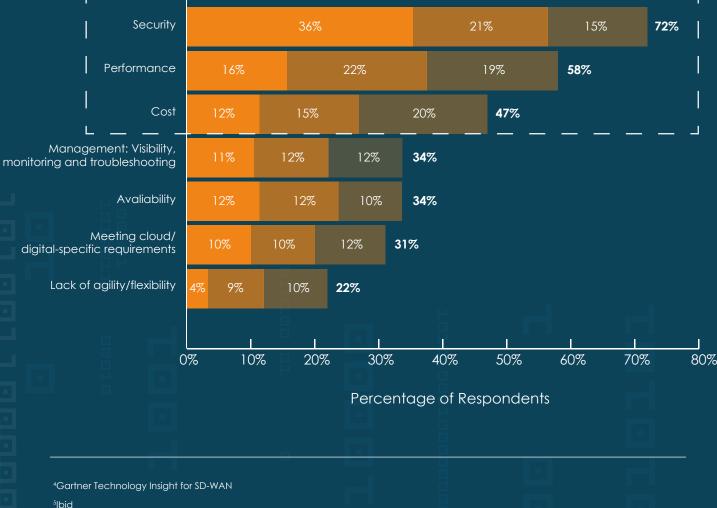
<sup>3</sup>Gartner Magic Quadrant for WAN Edge Infrastructure via SDxCentral

**DRIVERS BEHIND** SD-WAN ADOPTION<sup>4</sup>

### Increase availability Increase performance/reliability



### Security Performance 16% 22%



First Choice

RISK FACTORS

Unencrypted network links

Cyber attacks

Organised

**crime** 

17%

FINANCIAL ACCESS

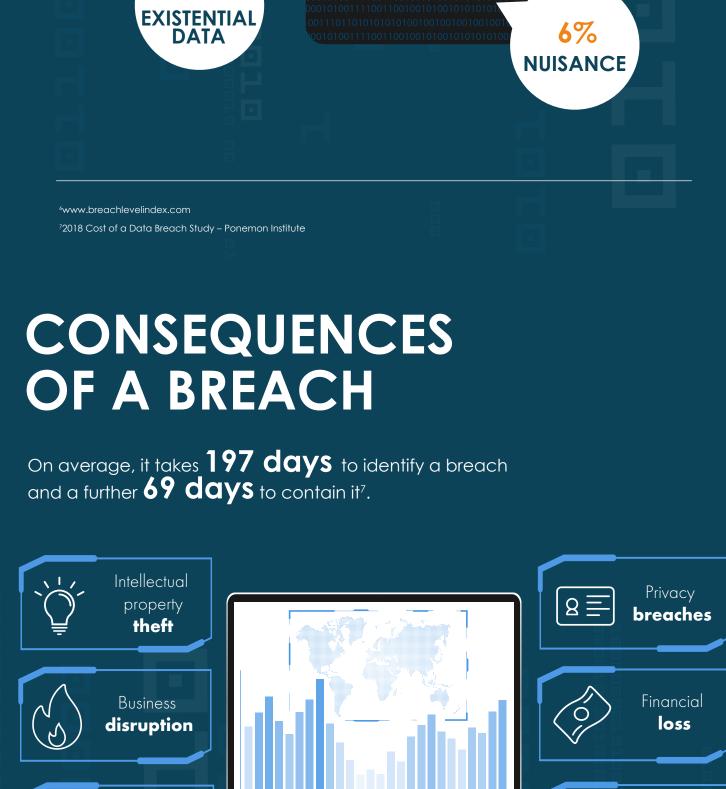
6%



Injection of

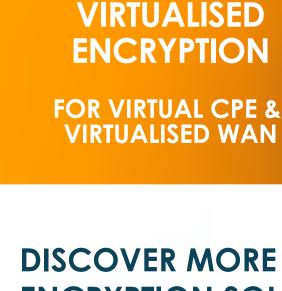
rogue data

## State-sponsored attacks TYPES OF BREACH Over 14bn records have been lost or stolen since 2013, an average of **6.5m** per day! Data was encrypted & rendered useless in just 4% of these breaches.



# SOLUTION

Loss of customer data







Strong & effective

Rapid scalability across '000s of links

Flexible pricing

**Transport independent** multi-Layer encryption

and licensing

**CV SERIES SD-WAN VIRTUALISED SOLUTION PAPER ENCRYPTION** 

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