



Security without the friction

A radically different approach

to connect, protect and accelerate your business, with Focus Group

and Cloudflare.



# Harnessing chaos

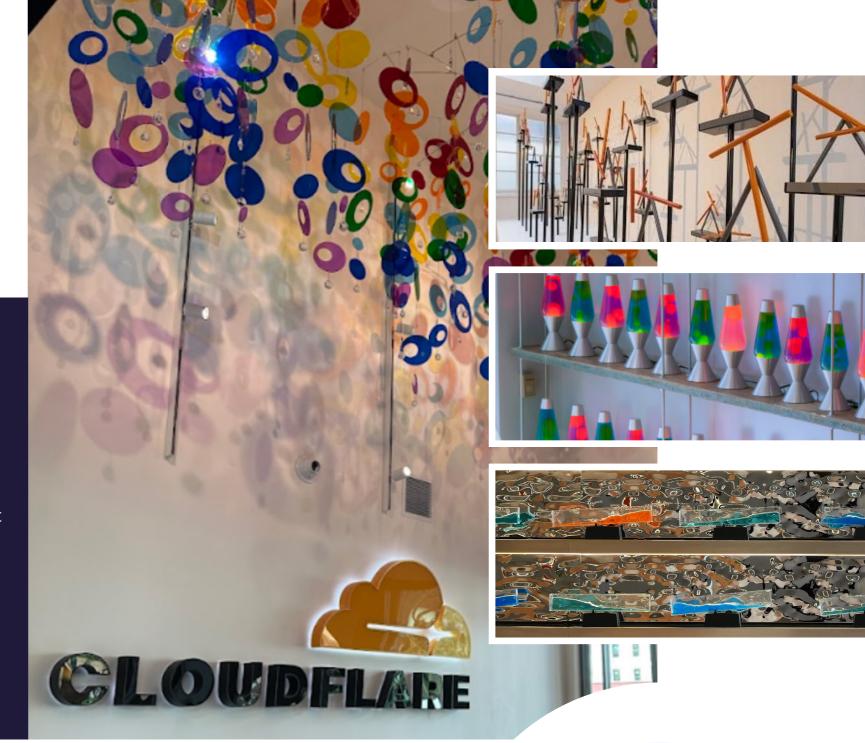
# Cloudflare's radically different approach to security takes many

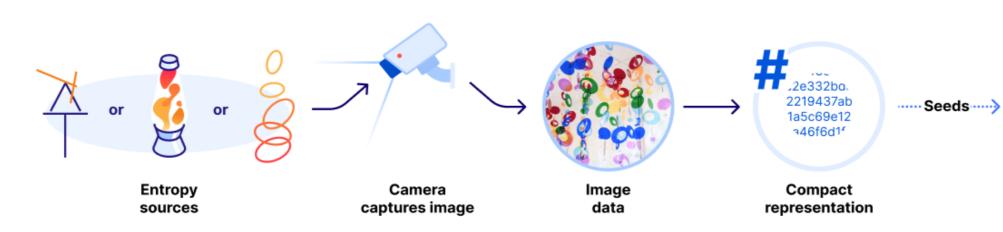
To produce the unpredictable, chaotic data necessary for strong encryption, a computer must have a source of random data.

To collect this data, Cloudflare use Lava lamps, double mounted pendulums, waves (and more) to create unpredictable patterns that never occur twice.

Images of these patterns are then translated into a string of totally random numbers that the Cloudflare servers use as a starting point for creating secure encryption keys.

This enables them to offer extremely strong (and sufficiently random) SSL/TLS encryption to millions of customers across the world.





Jea87c2e332bus
Jof6d1f09620791e74498
J7f2285df15e5ffc1705c064b22
J42f963e77f4314743ea87c2e332bus
J7ab1a5c69e12ea46f6d1f09620791e74
J659fee445911a67f2e285df15e5ffc1705
J22fc6c6a955c7f42f963e77f4314743ea8
J32bd82219437ab1a5c69e12ea46f6d1f0
J91e744981f8659fee445911a67f2e285df
J61705c064b22fc6c6a955c7f42f963e77
J43ea87c2e332bd82219437ab1a5c69e12
J61f15e5ffc1705c064b22fc6c6a955c7
J64314743ea87c2e332bd82219437

Crytographically secure pseudorandom number generator (CSPRNG)

# **Boundless**

# Connectivity

Leverage the world's largest cloud-native network combined with the UK's leading Virtual Network Operator for **connectivity everywhere.** 

With Focus Group, you get access to the UK's largest ISP and alt net portfolio, ensuring fast and reliable connectivity for every location, device and employee. But when paired with Cloudflare's connectivity cloud that service extends globally and to every application, for secure, performant, any-to-any connectivity.

### Cloudflare's

**Cloud-native network** 

## 330+

Cities in 120+ countries

## 12,500+

Networks directly connect to Cloudflare

## **296 Tbps**

Global network edge capacity

## ~50ms

From 95% of the worlds internet-connected population

## **Focus Group's**

Access fabric

## 30+

ISPs in 150+ countries

## 55k+

Devices managed and supported by us

## 99.99%

**Uptime** 

## 5G & satellite

High-speed mobile and satellite backup

# Our solutions built around you

Cloudflare integrates with all networks to deliver full control and unified visibility across every domain. Perfect for IT teams that want to streamline access control, support multi-cloud environments and simplify security management.

## An integrated global platform

For your workforce



Cloudflare
Zero Trust Services

For external facing



Cloudflare
Application Services



Protect all assets

Zero Trust Network Access
Secure Web Gateway
Cloud Access Security Broker
Cloud Email Security
Remote Browser Isolation
Data Loss Prevention

WAF with API Protection
L7 DDoS Protection
Rate Limiting
Load Balancing
Bot Management
CDN & DNS



**Network Services** 

WAN-aaS • Firewall-aaS • L3 & L4 DDoS Protection • Network Interconnect • Smart Routing • IDS/IP



Focus Group's Services

Lifecycle consultancy, zero-touch deployment and 24/7 proactive managed services



Cloudflare Platform

Every service in every Data Cantre, through a single dashboard

# Expert-led. Outcome-focused. Rapidly delivered.

Our fast track services are designed to help you make the most of your Web Application services investment by enhancing your existing tools, implementing new features and delivering ongoing optimisations.

Fast Track for Zero Trust >
Fast Track for Application Services

# **Zero Trust experts**

Focus Group are recognised Zero Trust experts, combining deep networking and security expertise to help businesses modernise with confidence.

Our Cloudflare MSSP status gives you the flexibility and freedom to scale services with demand, with built-in ongoing technical support from Focus Group experts.

We're formally recognised by Cloudflare for our technical expertise and exceptional customer support. Whether you need help to reconfigure your platform or deploy services at speed, our experts will customise your Cloudflare platform to your needs.

Authorised Service Delivery Partner Zero Trust



Authorised Service Delivery Partner Networking









## **Simplification**

Reduce cost and simplify operations with a single platform and interface.

#### **Secure Access**

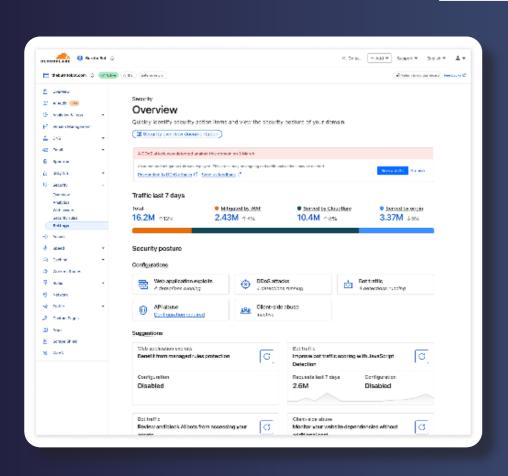
Achieve global compliance and high availability across multi cloud environments.

#### **Performance**

Accelerate time to value with secure applications that deliver a globally fast and resilient end user experience.

# Customised outcomes rapidly delivered

Our automation services enhance Cloudflare's out-of-the-box features and help your teams work at speed.





#### **Automate tasks**

Remove time-consuming and repetitive tasks from your service desk and enable IT Support teams to amend services without in depth dashboard access or complex sequences.



#### **Customise metrics**

Integrate your Cloudflare intelligence into existing reporting systems, build bespoke dashboards with other (internal or external) data sets for real-time insights that help you make decisions quickly and confidently.



#### Streamline deployment

We leverage APIs to automate the deployment of your Cloudflare solution, ensuring your environment is built with a consistent, fast and scalable foundation for future innovation.



## Challenge our automation experts

We're offering new Cloudflare Zero Trust customers a half-day automation workshop to help you get the most out of the platform.

Bring your trickiest challenges for us to solve!



## **Experts on demand**

From vCTOs to SOC engineers, we support your entire team.

## **End-to-end support**

From procurement and implementation, to ongoing innovation.

### Global reach, local support

24/7, global, SLA-backed support from experts in 20 offices around the UK for on-the-ground support when you need it.

## Flexibility to suit your pace

Scale on demand and without compromise.

### **Automation that wins awards**

Making your technology smarter, faster and tailored to you.



From Truro to Inverness, we've got you covered.

Get in touch with your local team

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Let's connect. Let's grow.

