

アール エルマライ

**Distributed Cloud Platform &  
セキュリティサービス担当SVP兼GM**

An aerial night view of a city skyline, likely Hong Kong, with numerous illuminated skyscrapers. A white line graph is overlaid on the image, showing a fluctuating trend. The text "DECEMBER 9, 2021" is centered in the middle of the image.

**DECEMBER 9, 2021**





次の危機を予測することはできません

しかし、準備することはできます

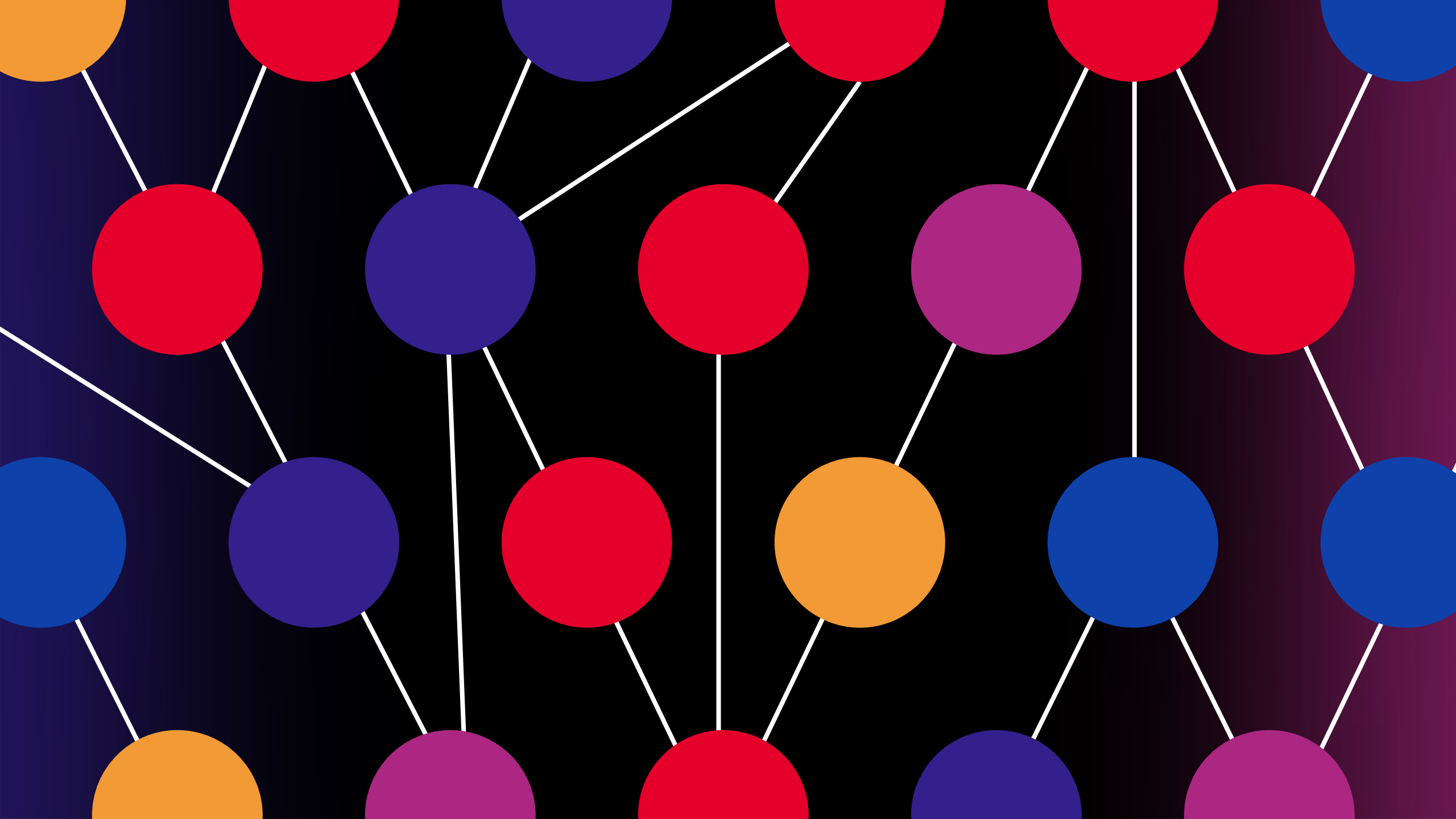
















**On-premises**



**Cloud**



**Multicloud,  
SaaS, Edge**

**Hybrid, multcloud が新常态です**



**88%**

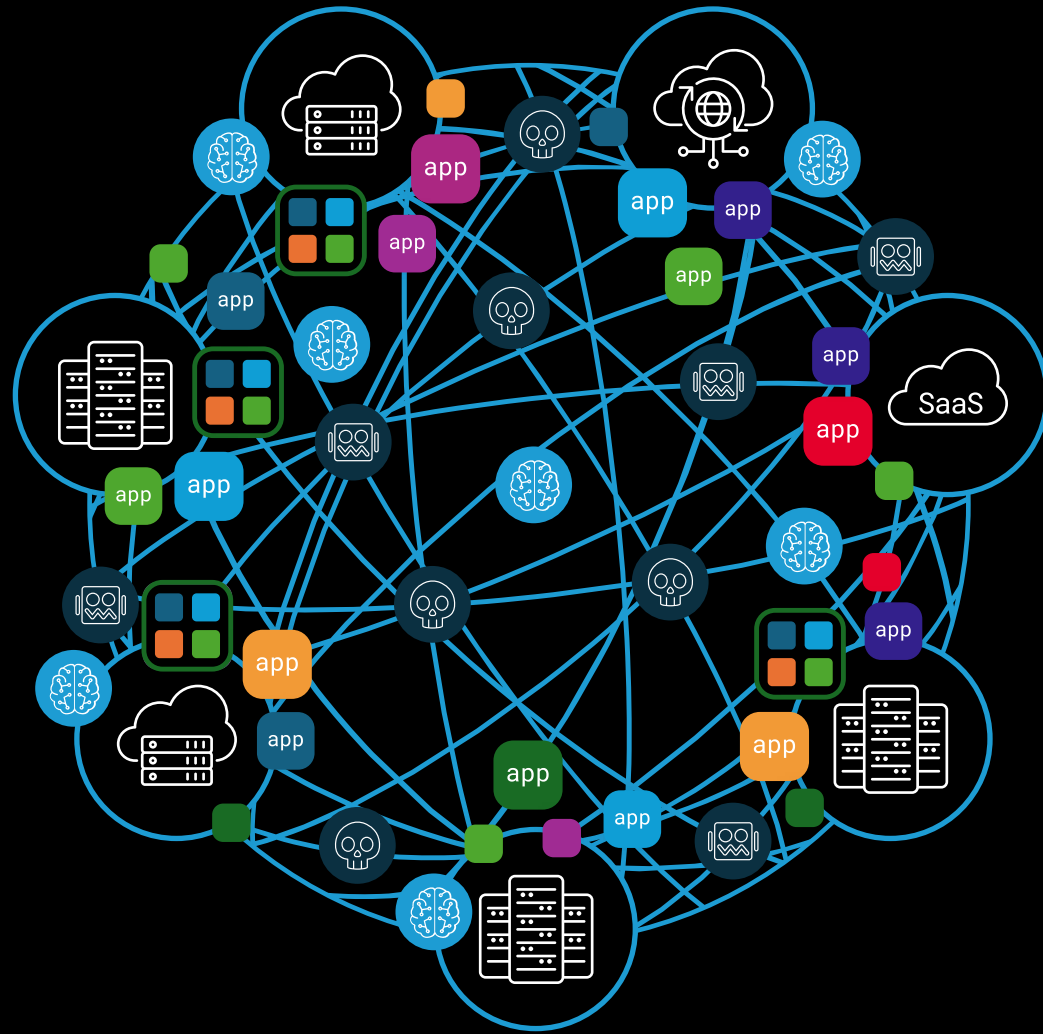
がオンプレミスとクラウドの環境にまたがるハイブリッド環境でアプリケーションやAPIを展開しています

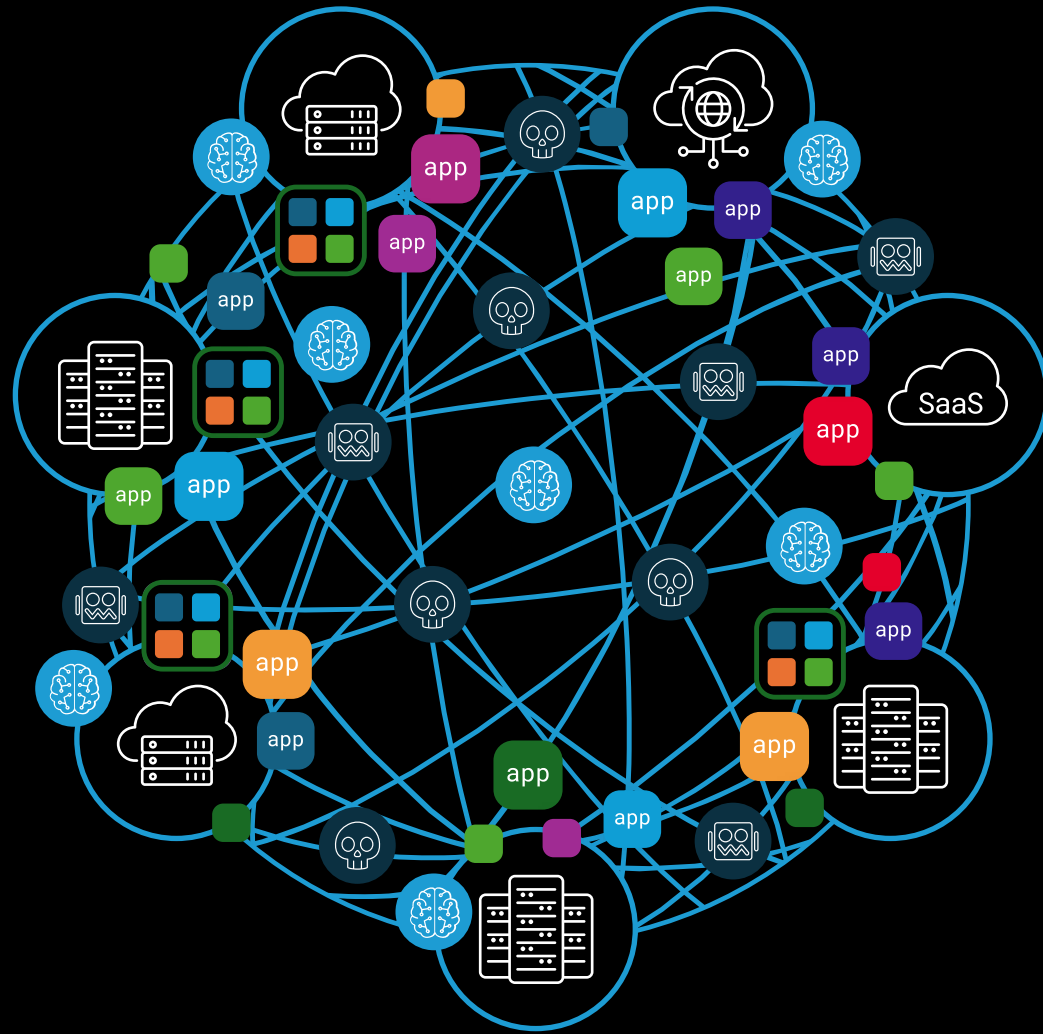


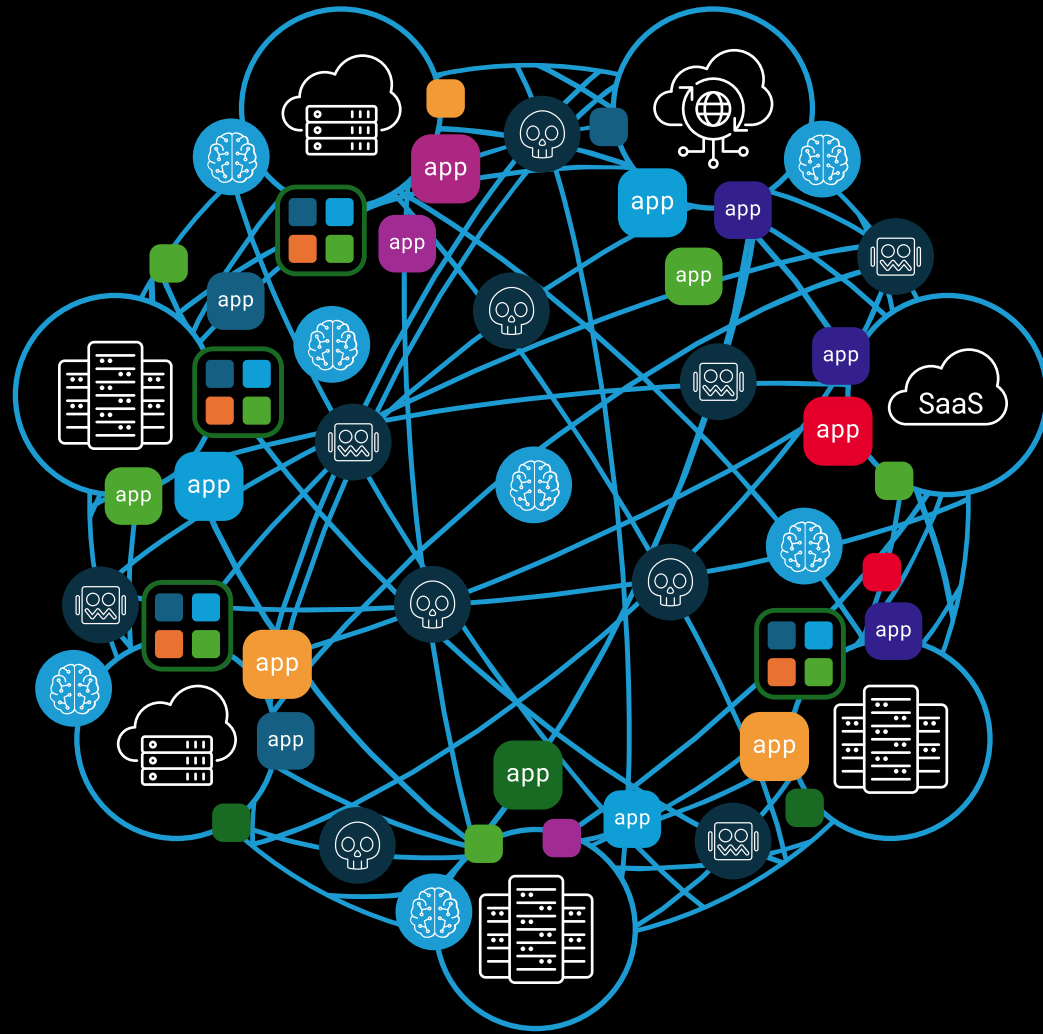
**38%**

アプリケーションが6つ以上の異なる環境で動作している







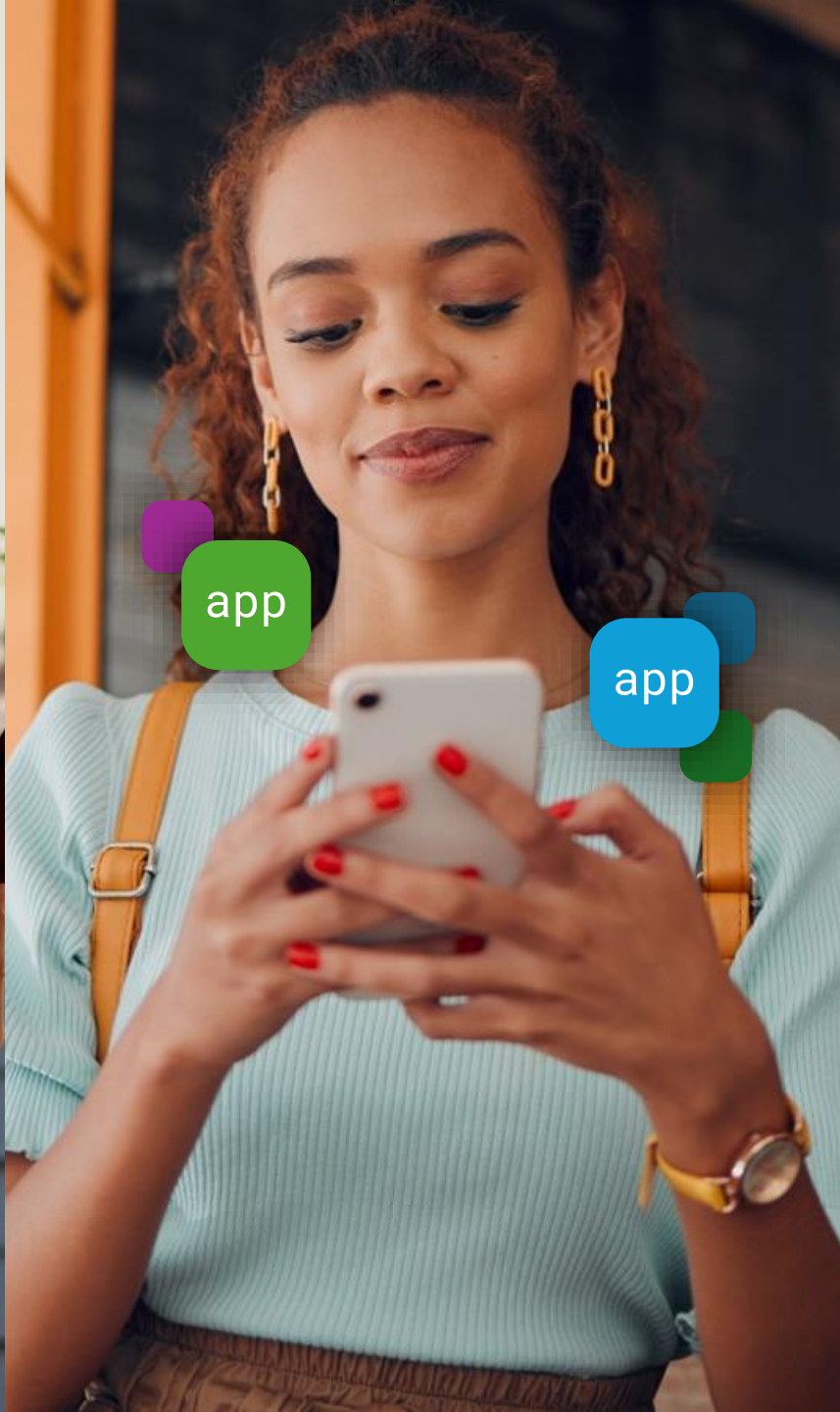
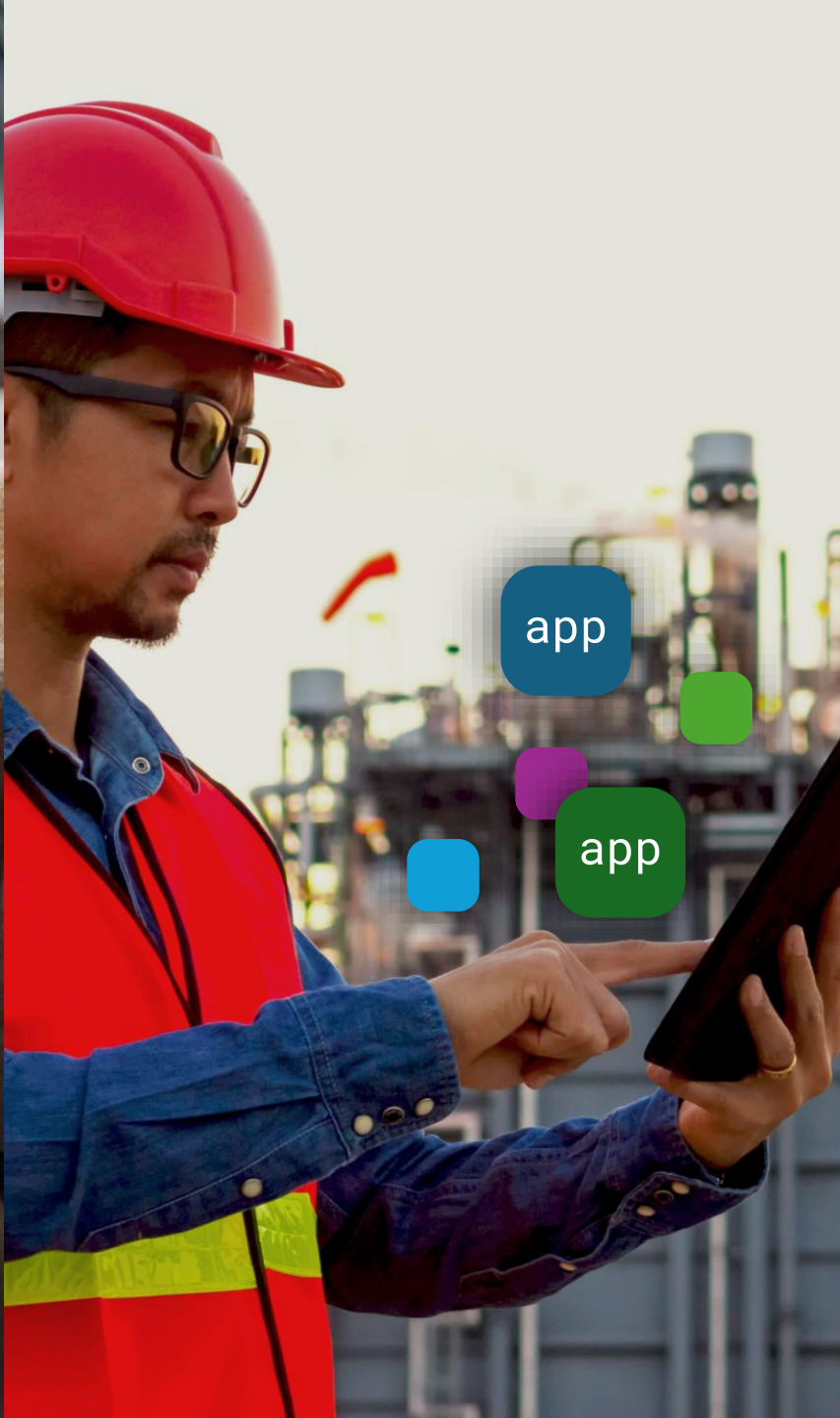




app

app











**Hybrid, multcloud が  
新常态**

**運用の複雑性**

**Hybrid, multcloud が  
新常态**

**運用の複雑性  
高コスト**

**Hybrid, multicloud is  
the new normal**

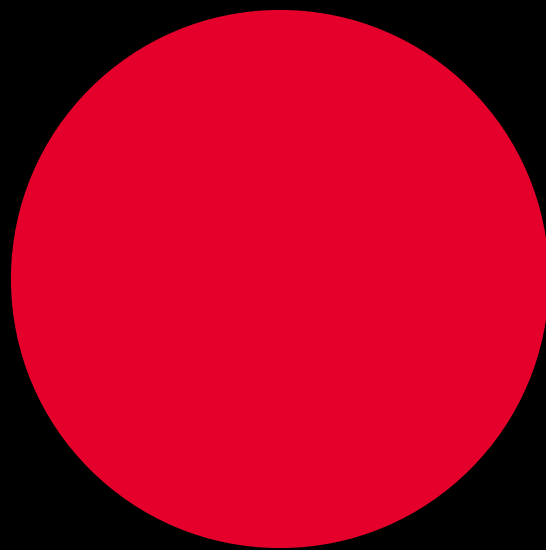
**運用の複雑性**

**高コスト**

**サイバーリスクの増大**

簡単であることは重要です



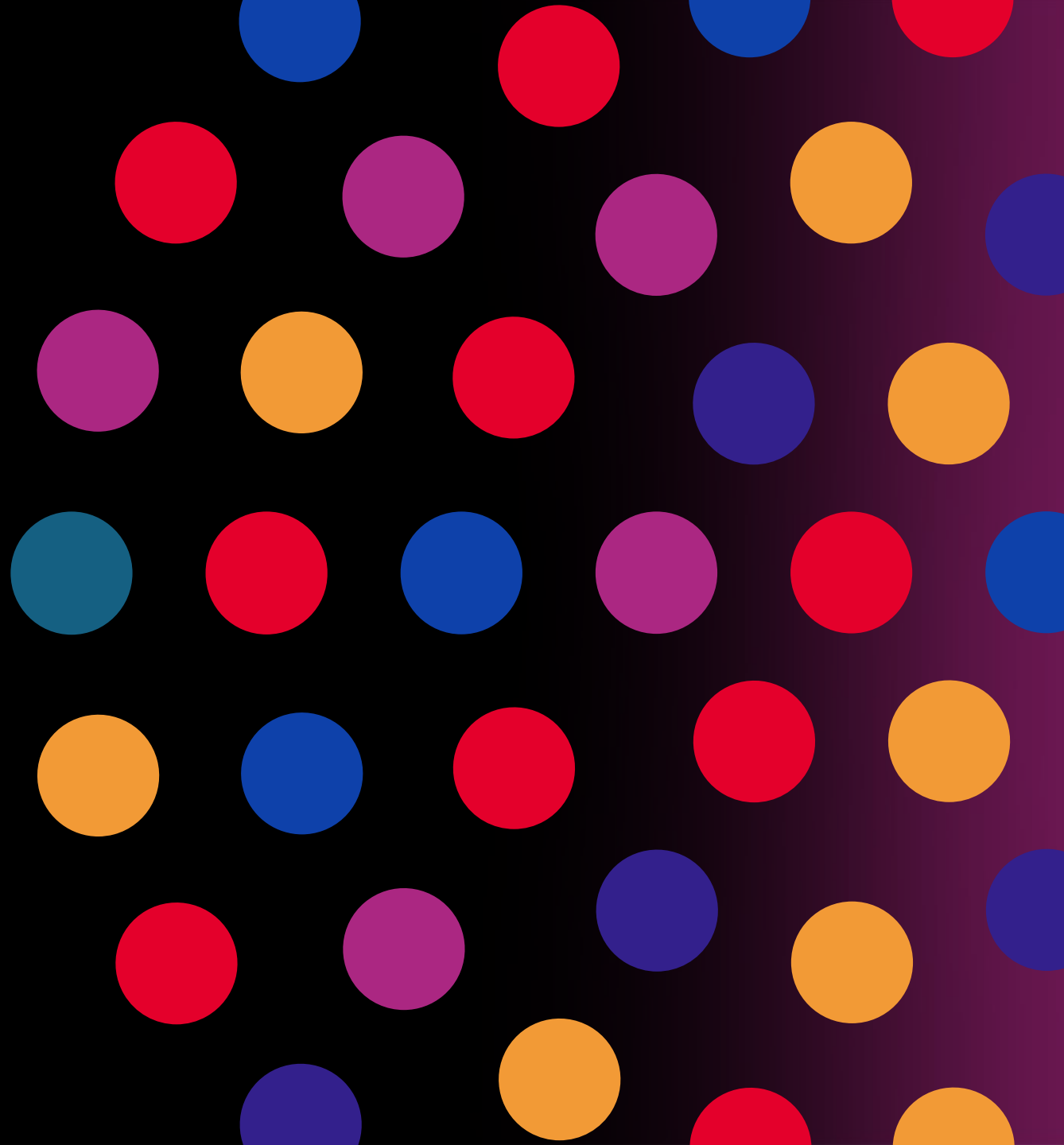


ADC の  
ハードウェアプレイヤー



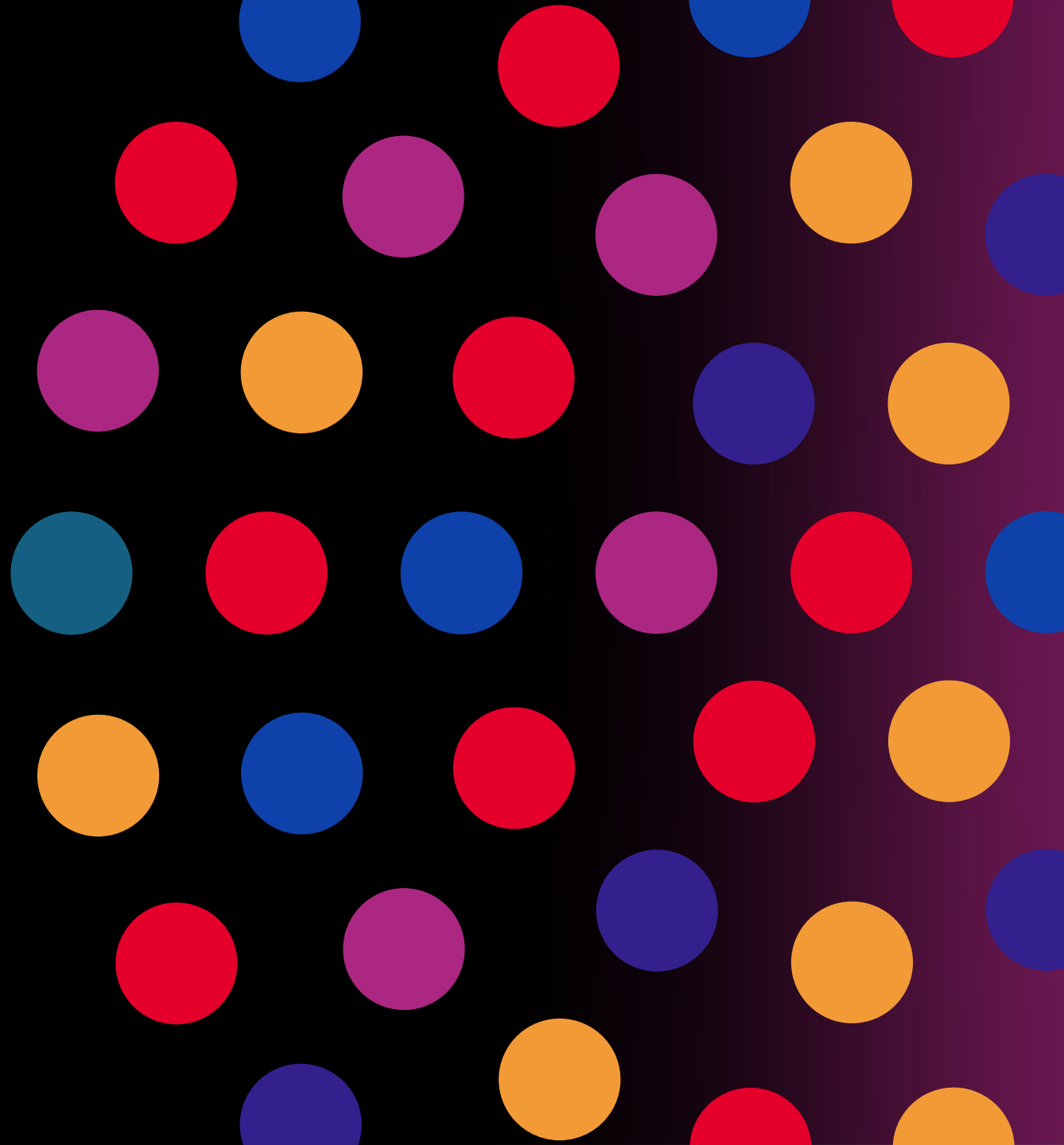
セキュリティとソフトウェア  
主導のマルチクラウドプラッ  
トフォームプロバイダー

We secure  
*every* app .





We secure  
*every* app .



そのパワーと



従来型



最新のアプリケーションアー  
キテクチャ

オンプレミス



パブリック  
クラウド



SaaS



Edge アプリ  
環境

アプリケーション  
デリバリー

+

アプリケーション  
セキュリティ

+

アプリケーション  
接続ソリューション

Hardware



Software



SaaS型  
導入オプション

永続型

+

Subscription

+

ユーティリティ  
消費モデル

**NetOps**



**SecOps**



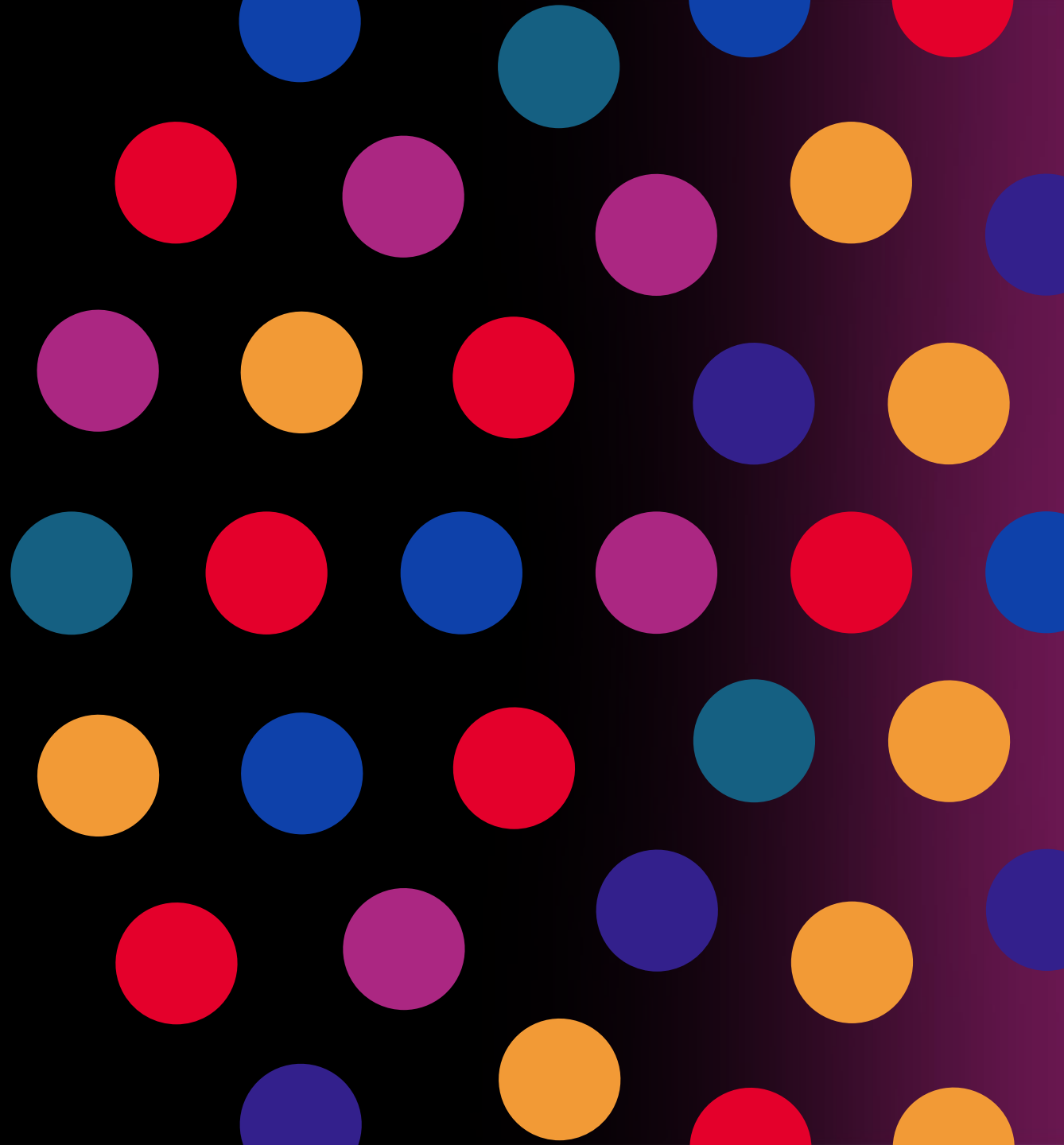
**DevOps**



**Developer  
users**



We secure  
*every* app .





ハイブリッド、マルチクラウドが容易に

**App Architectures**

Legacy & Modern

Modern  
*(container-native, microservices)*

Legacy  
*(monolithic, client-server, 3-tier)*

**App or API Deployment Locations**

On-Prem, Co-lo

Cloud

Network Edge

Enterprise Edge

On-Prem, Co-lo

Cloud

On-Prem, Co-lo

Cloud

**App or API L4-7 Needs**

WAAP (WAF + API Protection + DDoS + Anti-bot), L3-7 Multi-Cloud Networking, LB-aaS, Ingress controller, DNS, CDN, management of distributed apps & infra

Web server, Load balancer, API gateway, Ingress controller, WAF, L7 DoS Protection

ADC, DNS, WAF, DDoS, Identity-Aware Proxy, Traffic Break and Inspect, GiLAN / FW  
30+ protocols, extensive programmability

**F5 Product Family**

**F5 Distributed Cloud Services**

**F5 NGINX**

**F5 BIG-IP**

**F5 Deployment Models**

SaaS

Managed Services

Packaged Software

SaaS

Hardware

Packaged Software

**F5 Consumption Models**

Subscription

Utility / Consumption

Subscription

Utility / Consumption

Perpetual

Perpetual

Subscription

Utility / Consumption

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We secure  
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**Distributed Cloud**



**NGINX**



**BIG-IP**



**We have  
you covered .**



**We have  
you covered .**



**We have  
you covered .**

**We meet you  
where you are.**





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驚くほど簡単

驚くほど簡単



**Distributed Cloud**

**NGINX**

**BIG-IP**



# Distributed Cloud Console

一元化された可視化

実用的なアナリティクス

早期警告アラート

**Distributed Cloud  
Platform**

**AI搭載のアシスタント  
一般的なデータファブリック**

# Distributed Cloud

## API Security

APIコードのスキヤン  
とテスト

APIコードの分析

APIディスカバリーと  
トラフィック分析

ランタイムの保護 および  
強制

# Distributed Cloud

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The Scottish Government



The Scottish Government

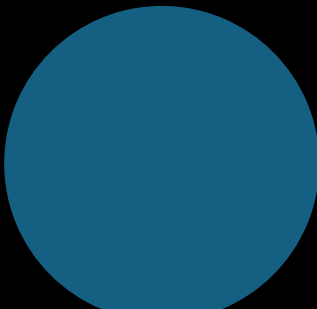
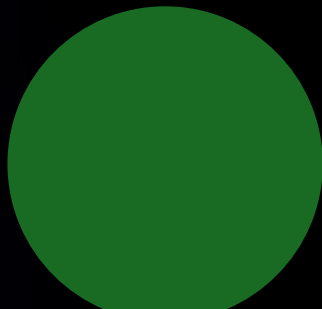
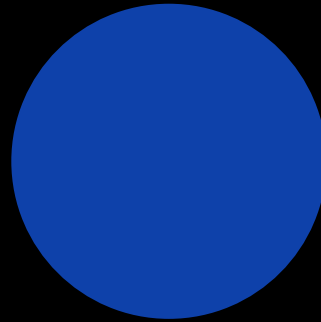
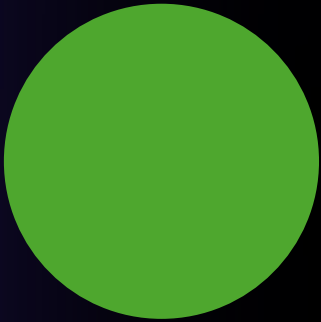
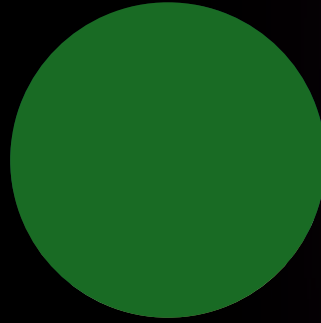
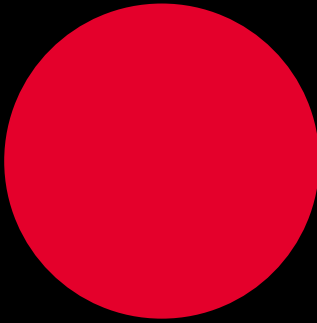


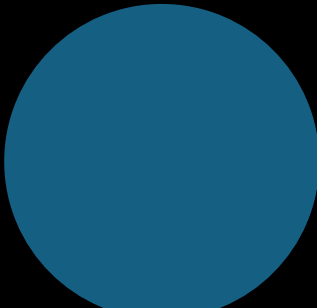
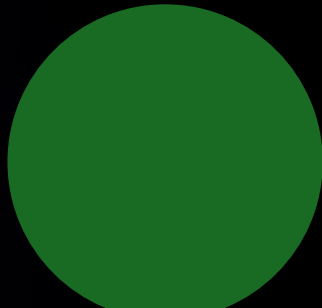
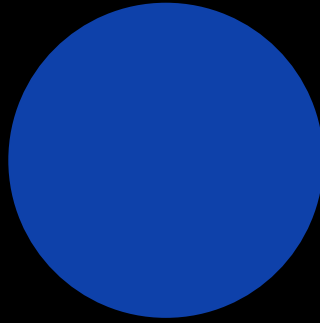
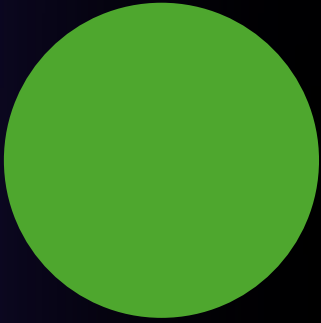
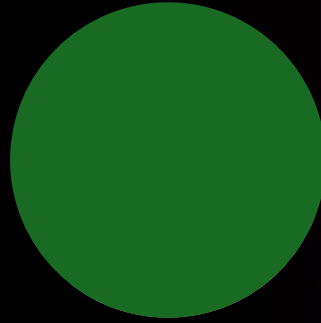
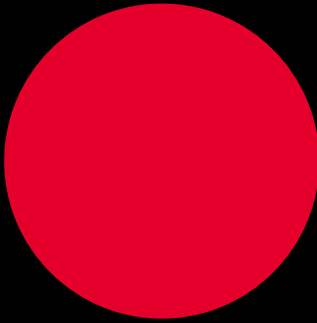


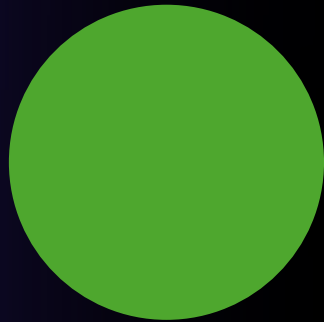
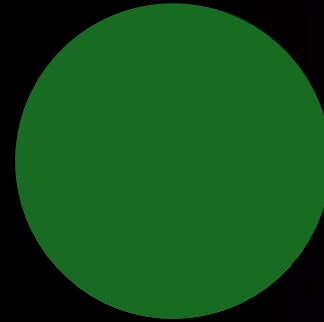
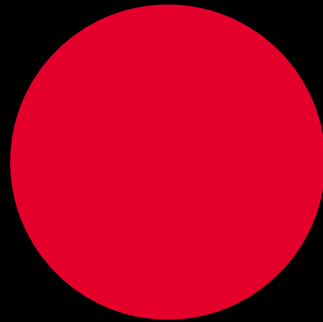
制御性を低下させることなく複雑さを軽減



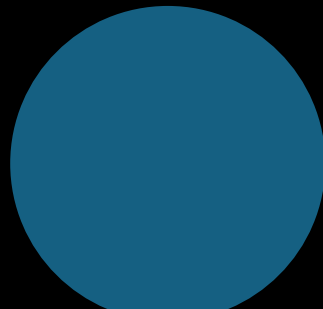
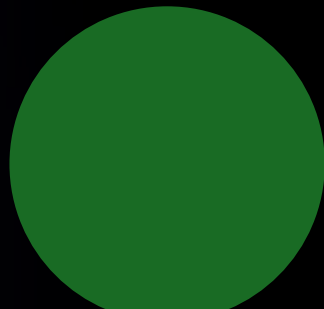








**You are a force**  
for a better digital world .





**App  
World**  
2024