



Secure application connectivity.
Anywhere.

Secure the applications that run your business

Next Generation Network Policy Management – Automation und Compliance

Reinhard Eichborn

Director Partnerships



ALGOSEC - CORPORATE OVERVIEW



Founded in 2004



24/7 support via 3 global centers



1800+ enterprise customers



ISO 27001 Certified



Serving 20 of the Fortune 50



Passionate about Customer Satisfaction



Morgan Stanley

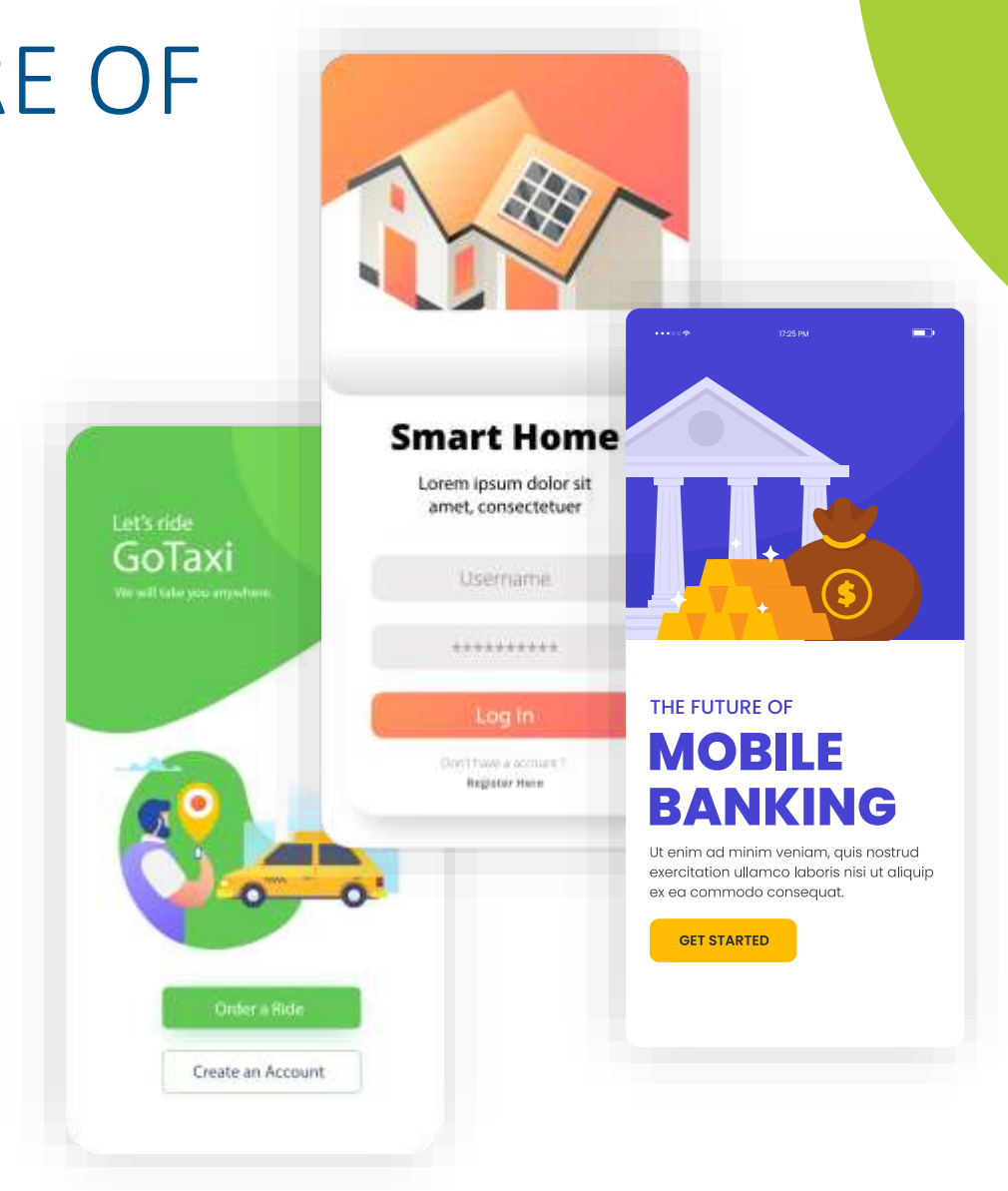


APPLICATIONS ARE AT THE CORE OF DIGITAL TRANSFORMATION

Businesses in every industry are becoming tech enabled

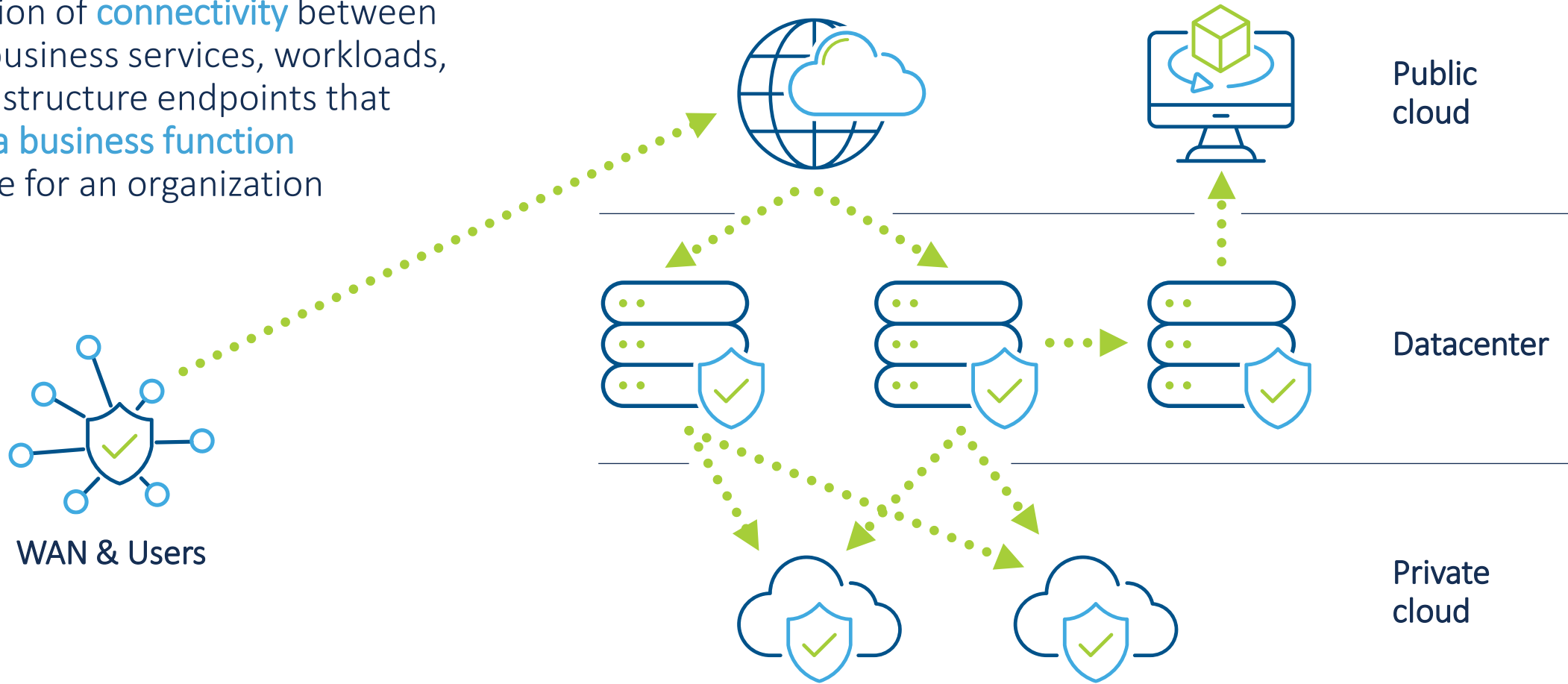
Applications are driving this transformation:

- Provide more ways to connect/purchase
- Offer new services or products
- Improve efficiencies
- Maintain or create a competitive advantage



WHAT IS AN APPLICATION?

A collection of **connectivity** between related business services, workloads, and infrastructure endpoints that **enables a business function** or service for an organization



COMPLEXITY + SPEED = MORE RISK

Speed and complexity are a dangerous combination for companies today and creates increased risk.

Making frequent changes in this fast, dynamic, and complex network can lead to:

- Application downtime
- Security breaches due to network misconfigurations
- Compliance violations



The increasing frequency of application changes expands the attack surface.

* 71% of organizations push updates to applications once per week or more



Prioritizing what application security issues to fix first is a top concern.

- 61% ranked prioritization among their top three challenges
- 22% cited it as their top challenge
- Some teams use 25+ tools for detecting threats but struggle to prioritize effectively

A PARADIGM SHIFT IS REQUIRED

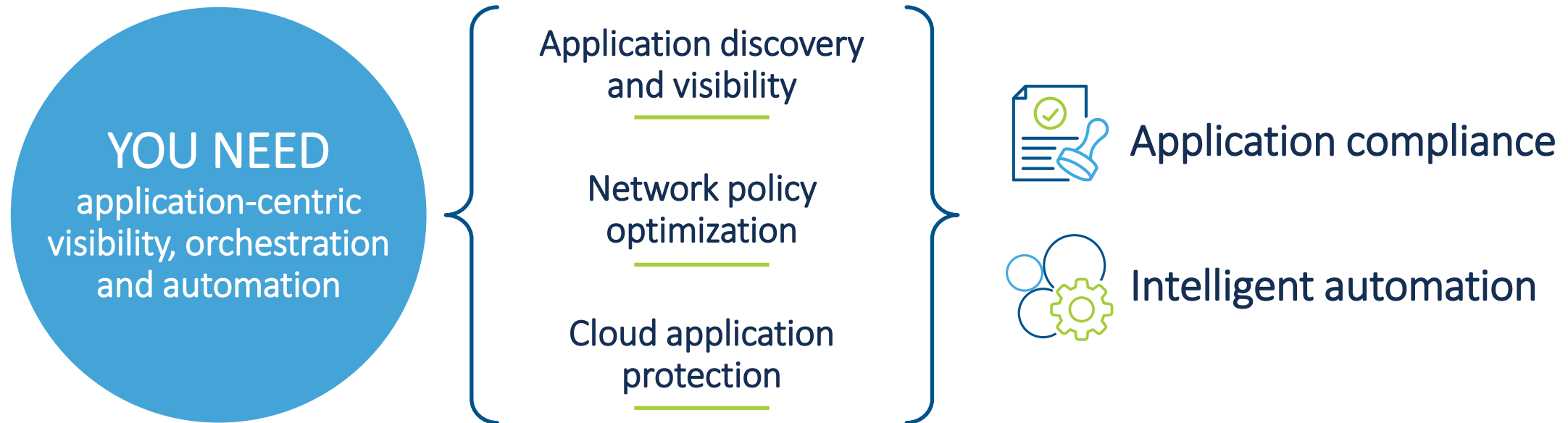
- Traditional manual processes can't address the complexity
- Old processes can't keep up with the rate and amount of changes
- Meeting compliance regulations now takes more time and effort
- Basic policy management tools miss the business application context

HOW CAN ALGOSEC HELP?

-▶ **We secure the applications** that run your business to accelerate your digital transformation!



APPLICATION-CENTRIC SECURITY APPROACH



SOLUTIONS ACROSS HYBRID CLOUD NETWORKS

Reduce application downtime

Visualize application connectivity anywhere

- Across multiple clouds, SDNs, and on-premises

Securely automate application connectivity changes

- Tighten your network security with intelligent automation

Prevent security breaches

Easily discover and manage risk

- Policy rule optimization, container scans, and IAC checks

Detect cloud applications misconfiguration and threats

- Application first cloud security
- Double-layered cloud security: Deep cloud network visibility

Remove compliance violations

Maintain continuous compliance

- Identify and quickly resolve compliance gaps

Audit-Ready Reports

- Built in compliance reports provide current scoring/status

TECHNOLOGY PARTNERS

Integrate with existing systems to further enhance your AlgoSec solution.

Cloud and SDN



Network and security devices



IT Service Management (ITSM)



Micro-segmentation tools



Vulnerability scanners



SIEM/SOAR



DevOps



Chat solutions



SUMMARY

We secure the applications that run your business

- **Visualize application connectivity anywhere**
Across multiple clouds, SDNs, and on-premises
- **Securely automate application connectivity changes**
Tighten your network security with intelligent automation
- **Maintain continuous compliance**
Identify and quickly resolve compliance gaps
- **Easily discover and manage risk**
Find risky rules and quickly mitigate
- **Application first cloud security**
Detect cloud applications misconfiguration and threats



THANK YOU!



Secure application connectivity.
Anywhere.



REDUCE APPLICATION DOWNTIME

Visualize application connectivity anywhere

- Across on-premises, SDNs and multi-clouds

Securely automate application connectivity changes

- Tighten your network security with intelligent automation
 - Double-layered cloud security: Deep cloud network visibility
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- Improve application discovery and visibility across your estate
 - Discover and map your business applications
 - Understand complex connectivity flows
 - See which security policies support each application
 - Prioritize risk and vulnerabilities for critical applications

PREVENT SECURITY BREACHES

Easily discover and manage risk -

- Policy rule optimization, container scans, and IAC checks

Network Centric CNAPP

- Detect cloud applications misconfiguration and threats
- Double-layered cloud security: Deep cloud network visibility

- Manage the multi-cloud security environment
- Get a full inventory of all cloud resources
- Risk prioritization and compliance
- Effective network security controls
- Advanced threat protection
- IAC security scanning

REMOVE COMPLIANCE VIOLATIONS

Maintain continuous compliance

- Identify and quickly resolve compliance gaps
- Reduce effort and time for Audits
- Generate audit-ready reports
- Built in compliance reports provide current scoring/status
- Proactively check every change for compliance violations
- Generate custom reports for internal compliance mandates
- Get a complete audit trail of all firewall changes and approval processes