

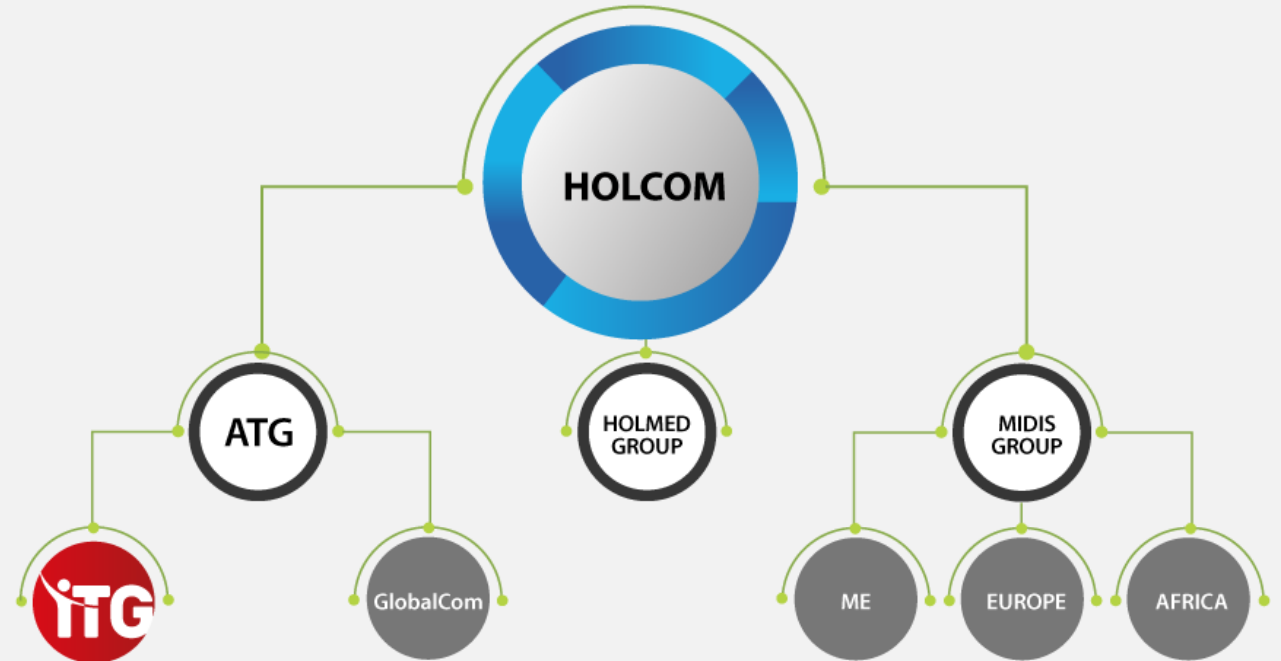
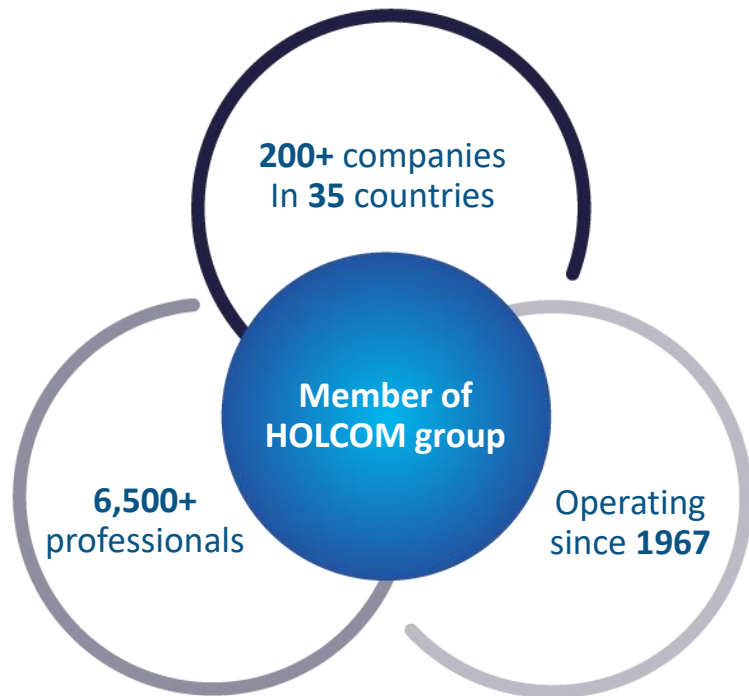


Crystal
Networks

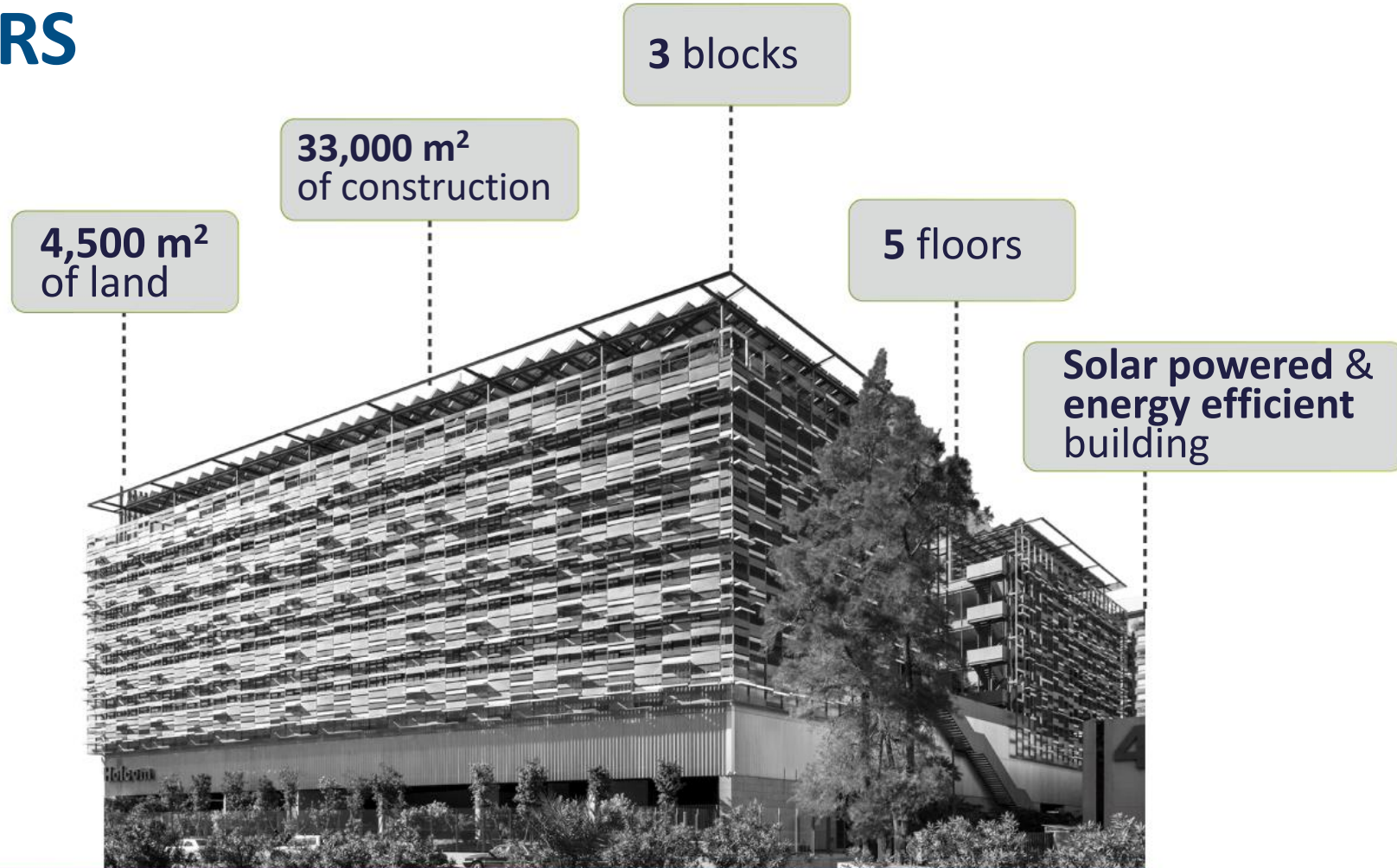
COMPANY PROFILE
CEO - Esper Choueiry

OUR ROOTS

- **Crystal Networks** Crystal Networks holds regional offices located all over the MENA region namely in Lebanon, Egypt, KSA and Iraq.
- Aiming to expand our presence across Africa and Middle East Region.
 - Part of **ITG (Holding)**



HOLCOM HEADQUARTERS



Finalist at MIPIM Award 2016,
for “Best Office & Business Development”
(MIPIM is an international real estate competition)

OUR AFFILIATES

Distribution & Retail

460 e-store

PCDealNet

X-TREME
LOGISTICS

Enterprise & Services

ABSEGA

CORRUS

Crystal
Networks

MIDWARE
data systems

TELESUPPORT
International

Site & Power

ECOSYS

MES
Mideast Energy Solutions

MPS
Mideast Power Systems

Software & Solutions

AMIST

IMS

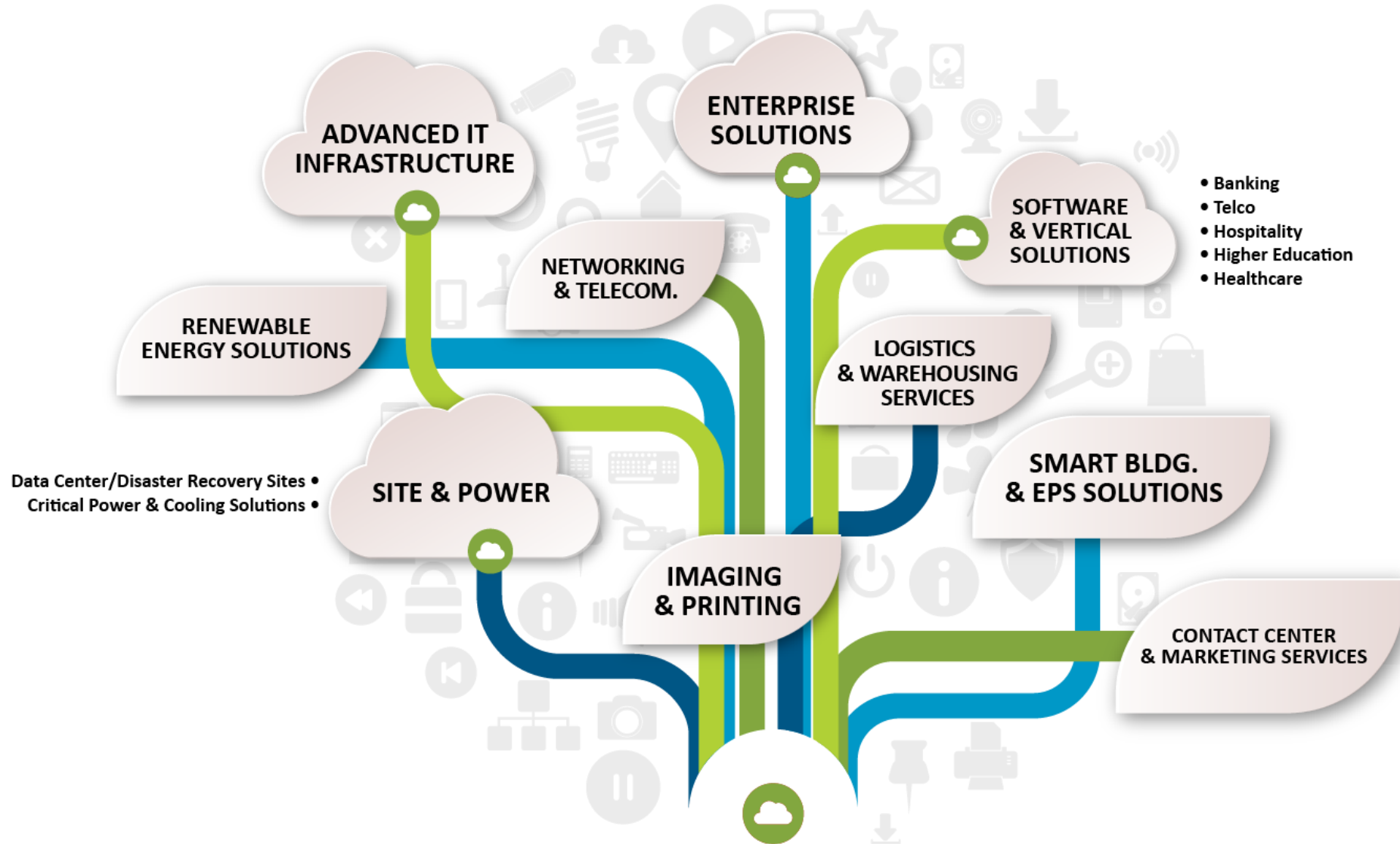
ITB

KLAREO

MDSL

PRIMEWARE

OUR SOLUTION TREE



Also available as a CLOUD-based service

REGIONAL PRESENCE





The times we live in / The advent of the Digital Transformation

Within a short span of time, our homes, offices and lives have been transformed by the greatest data revolution the world has ever witnessed

But changing times come with their own set of challenges and keeping up with them requires a wide range of solutions provided in real time





Our Vision

To be the Oxygen for our customers in their journey towards an agile and digitized world



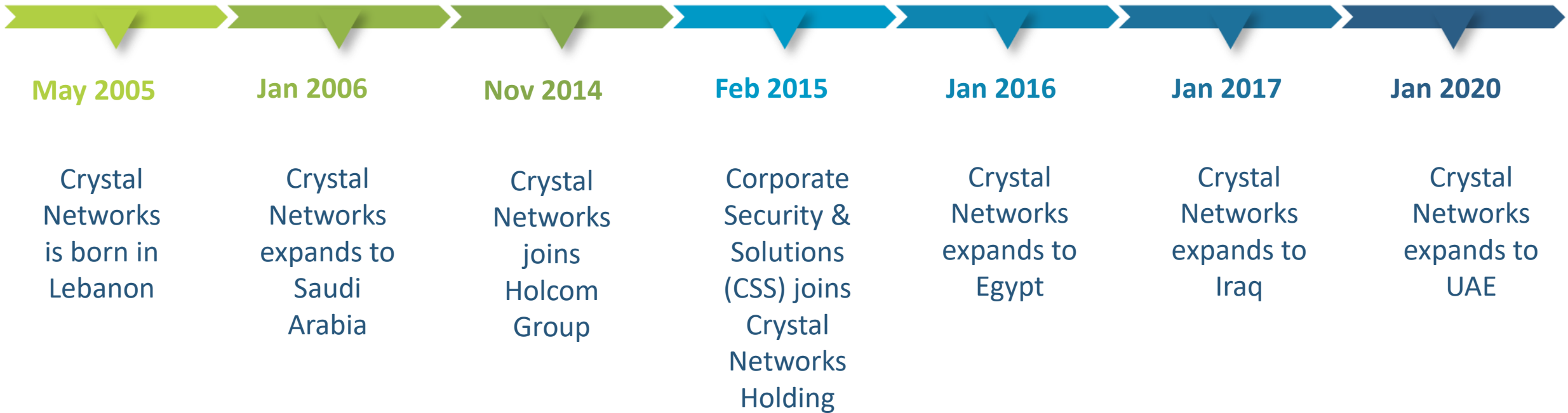
Our Mission

In a fast changing & disruptive world, our aim is to provide our customers with Managed or On Premises IT & Security Solutions alleviating them from the operational challenges in their transformation to the "Digitized Enterprises of the Future"



OUR TIMELINE

Today we are a proud team
of more than 256 professionals!



OUR PARTNERS

Over the years, Crystal Networks Holding has built strong strategic partnerships with world-class companies allowing us to consistently stay true to our mission of offering advanced and reliable services and solutions



OUR PARTNERS

Partners

Partners Cont'd



DELL Technologies



FORTINET



elevēo

CALABRIO



APPDYNAMICS
part of Cisco

JUNIPER
NETWORKS

nexthink

CITRIX

NetUP

Microsoft

Red Hat

veeam

VERITAS

ONE IDENTITY

Infoblox

THALES

Authorised partner of
BT

ADVA
Optical Networking

CORNING

kaspersky

McAfee

VALIMAIL
TRUST YOUR EMAIL

RSA

milestone

AXIS
COMMUNICATIONS

BOSCH

Entrust Datacard

vmware

tenable

FIREMON

CROWDSTRIKE

Schneider
Electric

EATON

LEVITON

Forcepoint

BEYOND
IDENTITY

ORACLE

aws

m3connect



CISCO GOLD PARTNER


CISCO

Gold
Partner

Crystal Networks is a proud
Cisco Gold Partner specialized in:

- ▼ Advanced Collaboration Architecture Specialization
- ▼ Advanced Data Center Architecture Specialization
- ▼ Advanced Enterprise Networks Architecture Specialization
- ▼ Advanced Security Architecture Specialization
- ▼ Express Specialization
- ▼ Authorized Technology Provider (ATP) (UCCE)
- ▼ Fire Jumper Security MSSP
- ▼ Cisco black belt masters
- ▼ Official Service arm across Africa and the Middle East region



VMWARE ADVANCED PARTNER

vmware®

- ▼ End User Computing
- ▼ Data Centre Network Virtualization
- ▼ Hyper-Converged Infrastructure
- ▼ Cloud Management & Automation
- ▼ Official Service arm across METNA region



DELL TECHNOLOGIES GOLD PARTNER

DELL Technologies
GOLD PARTNER

- ▼ Modern Data Center Consolidation
- ▼ Data Storage
- ▼ Advanced Data Protection and Availability
- ▼ Workforce Solutions



FORTINET SILVER PARTNER



- ▼ Security-Driven Networking for a Hyperconnected World
- ▼ Dynamic Cloud Security
- ▼ AI Driven Sec Operations
- ▼ Zero Trust Network Access



VALIMAIL PARTNERS

VALIMAIL
TRUST YOUR EMAIL

- ▼ DMARC is the gold standard for email authentication, and 2022 is the year to roll it out
According to Gartner, adding DMARC is one of the top 10 activities security professionals should pursue
- See when malicious senders are abusing your emailing domains globally
- Control shadow IT by exposing non-authorized cloud sending services
- Take a critical first step towards protecting against spoofing and impersonation
- Experience no risk of affecting or interrupting your email flow in any way
- ValiMail has the solution to get you to the finish line to Enforcement with our patented technology and our experts will coach you to the finish line. So you can hit the ground running protecting your company's domains



F5 PARTNERS



▼ Application Performance

- Increase availability and performance of your apps to optimize user experience

▼ Application Security

- Mitigate today's advanced threats and continue moving your business forward
- Online Fraud Prevention: Protect against fraud while keeping apps available for legitimate users

▼ Applications Access & Authorization

- Prevent unauthorized access to your networks, applications, and APIs

▼ Network Security: Keep your network secure and performant, even as network threats evolve



SPLUNK PARTNERS



▼ Data Spelunking

Splunk is essentially a platform that transforms machine raw data logs into visual useful colorful dashboards. It looks into your data and gives intelligence out of the data. Real time insights. Making machine data accessible, usable and valuable to everyone

▼ Splunk is being used for data volumes ranging from gigabytes to hundreds of terabytes per day

- Gain real-time insights and a unified view across critical industrial systems and assets
- Improve operational efficiency through reduced downtime and increased availability
- Quickly diagnose costly operational issues by correlating data from across operational technology
- Move from reactive to proactive in your operations by detecting patterns, trends and anomalies



BEYOND IDENTITY PARTNERS

BEYOND
IDENTITY

- ▼ Invisible Multi-Factor Authentication
- ▼ Eliminate ransomware and account takeovers
- ▼ Invisible strong authentication. Security without friction. No passwords, no one-time codes, no user actions or second devices required. Just three un-phishable factors
- ▼ Beyond Identity verifies users by cryptographically binding identities to devices to provide the most secure and frictionless MFA experience ever
- ▼ Implement a state-of-the-art MFA solution or add frictionless security to your existing MFA in 30 minutes or less



FORCEPOINT PARTNERS



- ▼ Delivering modern cybersecurity by proactively safeguarding critical data and IP
- ▼ User and data protection
- ▼ Data-first security
 - Converged capabilities that protect from endpoint to cloud
- ▼ Threat and behavior intelligence research
 - Applying up-to-date threat and behavior intelligence for stronger cyber protection solutions
- ▼ AI and data science
 - Leveraging machine learning and analytics for behavioral understanding



ONE IDENTITY PARTNERS



▼ Privileged Access Management

- Mitigate security risks and enable compliance
- Secure, control, monitor, analyze and govern privileged access across multiple environments and platforms. Complete flexibility to provide the full credential when necessary or limit access to Zero Trust and least-privileged operating models

▼ Identity and Access Management

- Protect your organization by securing and centralizing your applications, devices, and end-users all-in-one place



FIREMON PARTNERS

FIREMON

- ▼ Improve Security Outcomes by Improving Security Operations
- ▼ Security Policy Management is Critical
 - See Everything
 - Protect Everything
 - Scale and Perform
 - Integrate Anywhere
 - Adapt to Change



▼ Energizing Work

- Employee experience is everything. Understand what your employees need, what works for them and why it works through IT that delights. Improve Security Outcomes by Improving Security Operations

▼ No matter when or where they're working, today's employees expect a great technology experience

- What's the key to making it happen?
 - Having a deep, continuous understanding of each employee's needs across the entire digital enterprise



OUR SOLUTIONS

- ▼ We take pride in having the right qualified people to implement our solutions. On top of traditional services, we have the needed expertise to offer audit and assessment services
- ▼ Design, Implementation & Integration
- ▼ Security Audit & Assessment
- ▼ Network Architecture Audit



OUR MANAGED SERVICES

As budgets tighten, some companies opt for managed services to reduce their operation cost and overcome staff limitations. Managed services are part of our services portfolio with focus on the below:

- ▼ Security as a Service
- ▼ Managed IT Services
- ▼ IT Operation
- ▼ Managed Cloud Services
- ▼ Unified Communications as a Service
- ▼ Contact Centre as a Service



AREAS OF EXPERTISE



Enterprise Networking



Data Center



Collaboration



Business Observability Platform



**Employee Digital
Journey Tracking**



DC Preparation



Networks Security



Applications Security



Identity & Access Security



IOT Security

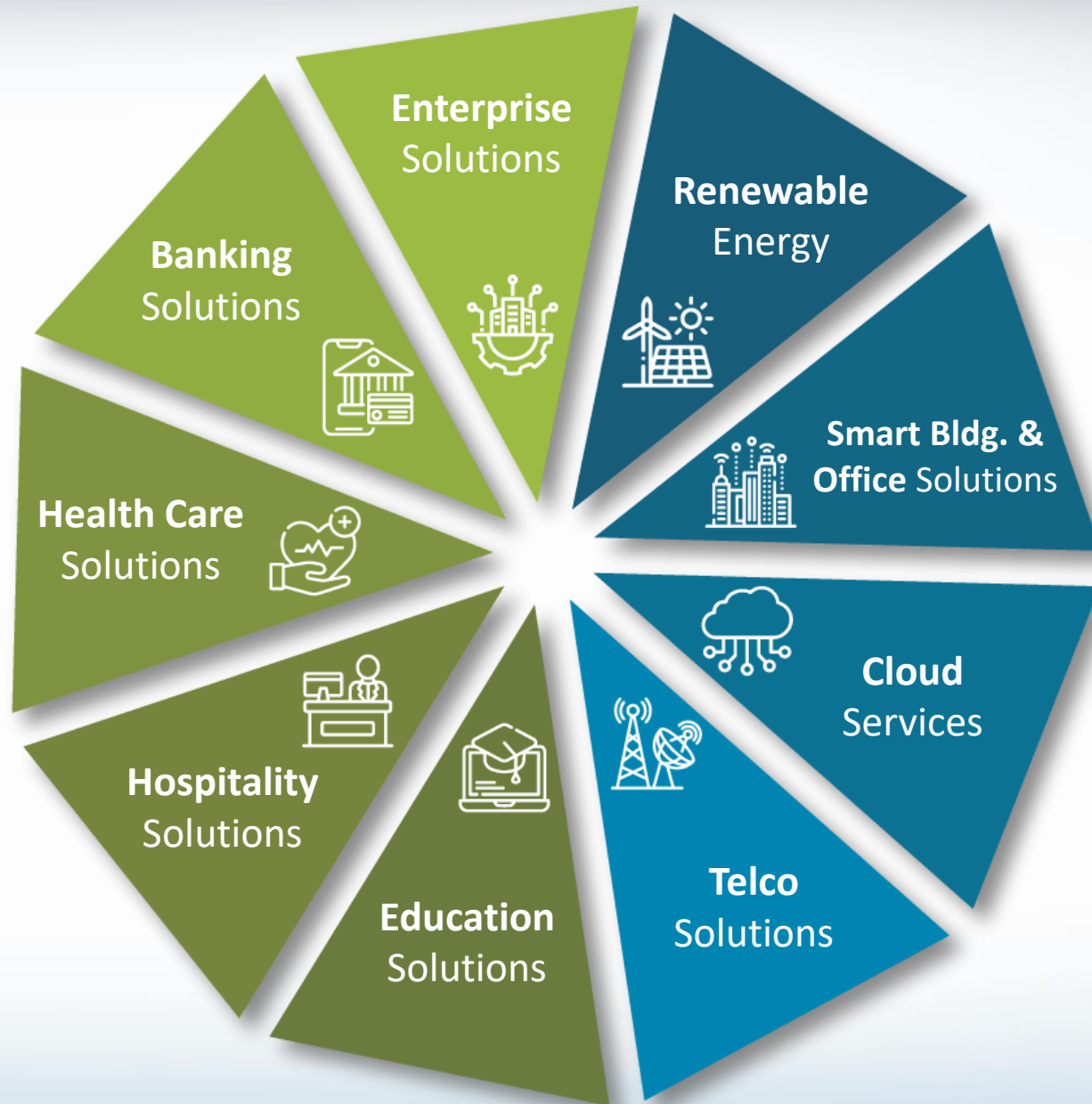


Cloud Security



Electronic Physical Security

BUSINESS SOLUTIONS



Crystal Networks References



CORPORATE PROJECTS & CLIENTS

Public Sector



Oil & Gas Sector



CORPORATE PROJECTS & CLIENTS

Financial Sector



CORPORATE PROJECTS & CLIENTS

Service Provider Sector



Medical Sector



Educational Sector



CORPORATE PROJECTS & CLIENTS

Enterprise Sector





THANK YOU