RAFAY

Powered By intel SMART edge

Rafay + Intel® Smart Edge

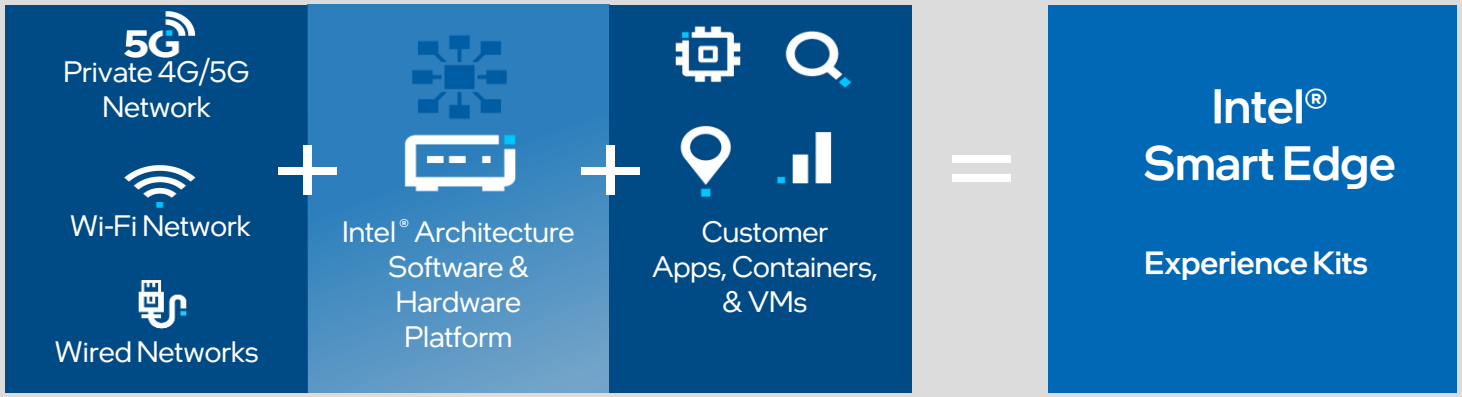
Better Together

Haseeb Budhani | Co-Founder & CEO | Haseeb@Rafay.CO

Intel® Smart Edge

Build edge solutions with faster Time to Market and lower Total Cost of Ownership

Simplify edge networking and application deployment with Intel® Smart Edge, a software-defined platform that uses a certified Kubernetes engine to manage workloads, networking and abstract device complexities.



Delivers business outcomes for:

- Private wireless
- SASE
- IoT
- MEC

Economics, Ease of Use, and Experience for Customers

Enable Critical Capabilities at the Edge

Security

5G & Network Functions

AI

Media

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Rafay's Kubernetes Operations Platform Now Works With Smart Edge

RAFAY KUBERNETES OPERATIONS PLATFORM

- K8s Multi-Cluster Mgmt
- Zero-Trust Access
- Visibility & Monitoring
- Cost Management
- K8s Policy Mgmt
- Cluster Blueprints & Drift Detection
- GitOps for K8s
- Network Policy
- Service Mesh
- Storage Mgmt & Backup/Restore

Kubernetes Distros & Managed Services

intel SMART edge Experience | OPENSHIFT | VMware Tanzu | Upstream Kubernetes | Amazon EKS | Google GKE | Azure AKS

Infrastructure

Datacenter | aws | Azure | Remote & Edge

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How Platform Teams Attain Operational Excellence With Rafay

Repeatable Workflows For Cluster Lifecycle Management

GitOps, Terraform & CI-driven workflows for EKS, AKS, GKE & Upstream K8s
Developer self-service via configurable cluster templates

Centralized Addon Management & Policy Enforcement

CoE teams define cluster blueprints centrally and ensure zero config drift
Separation-of-duties model ensures devs cannot change addon config

Intra & Multi-Cluster Tenancy Model For Large Enterprises

Enterprise-wide multi-tenancy across clouds and on-prem environments
Devs can administer a namespace, ‘n’ namespaces, or ‘n’ clusters

Multi-Level Visibility For SREs & Developers

Top-level visibility across the enterprise or for each team, including cost data
In-cluster visibility, including K8s resources, network flows and tracing data

Centralized Secrets Management

Central secrets consumption from Vault, Secrets Mgr, or use secrets sealer
Leverage pre-created workflows for secrets for registry/repo/helmchart

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Rafay + Intel® Smart Edge

Govern Millions Of Performance-Optimized, Secure, Edge-Native Clusters Across Thousands Of Companies Through A Singular SaaS Offering

Most scalable multi-cluster Kubernetes Operations Platform

RAFAY

+

intel SMART edge

EXPERIENCE KITS

Performance-Optimized, Highly Secure, Edge-Native Cluster

RAFAY KUBERNETES OPERATIONS PLATFORM

K8s Multi-Cluster Mgmt	Zero-Trust Access	Visibility & Monitoring	Cost Management	K8s Policy Mgmt
Cluster Blueprints & Drift Detection	GitOps for K8s	Network Policy	Service Mesh	Storage Mgmt & Backup/Restore

Curated Rafay Blueprints For High-Performance Smart Edge Experience Kits

SMART EDGE EXPERIENCE KITS

Workloads

Apps	Private Wireless	SASE
Industrial Retail Federal Healthcare Enterprise	5G Core UP/CP2 5G RAN CU/DU1 4G EPC3	SDWAN Firewall DNS

Networking Services	RAN/Core Services	Observability	Zero Trust Security	Service Mesh
Storage Services	Dataplane Service	Video Analytics	Green Edge	Accelerator Service

Container Runtime

Certified Smart Edge Kubernetes Engine

Linux Operating System with Real Time (LTS)

Bare Metal Cluster Provisioning and LCM

Optimized Edge Hardware Platform

(CPU + NIC + Acceleration + Storage)

Application/ Use Case Blocks

Performance Blocks

- ✓ Manage 1000s of edge clusters
- ✓ Highest Performance
- ✓ Drift Detection
- ✓ Zero Trust Security
- ✓ Lifecycle/Policy Mgmt

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RAFAY + intel SMART edge

Govern Millions Of Performance-Optimized, Secure, Edge-Native Clusters Across Thousands Of Companies Through A Singular SaaS Offering

- Manage 1000s of edge clusters
- Performance-Enhanced from the Platform level
- Drift Detection
- Zero Trust Security
- Lifecycle/Policy Management

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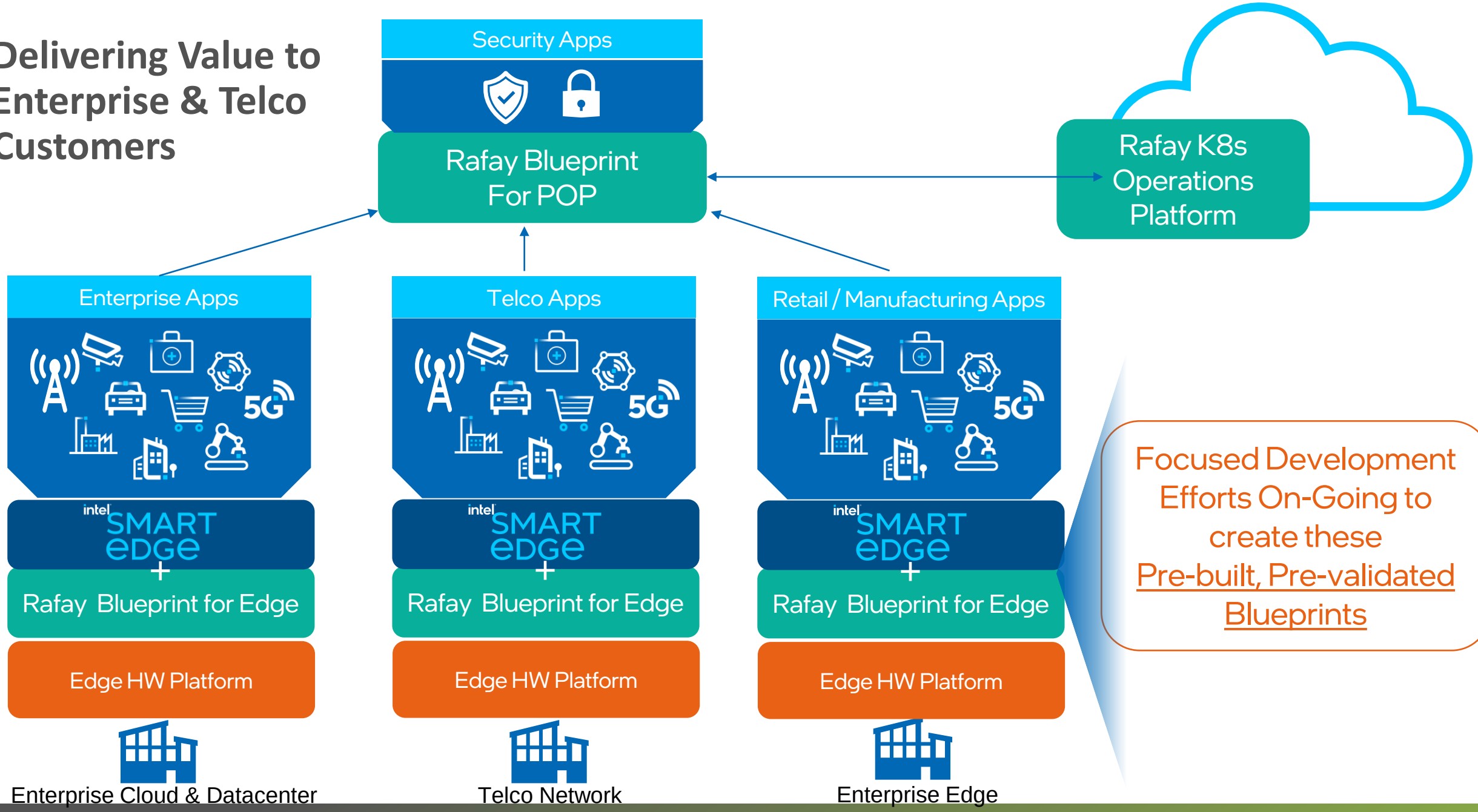
Delivering Value to Enterprise & Telco Customers



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Thank You