

#S.M.A.R.T WAN – INFOSYS SDWAN OFFERING BASED ON ARUBA EDGECONNECT PLATFORM

Infosys
cobalt



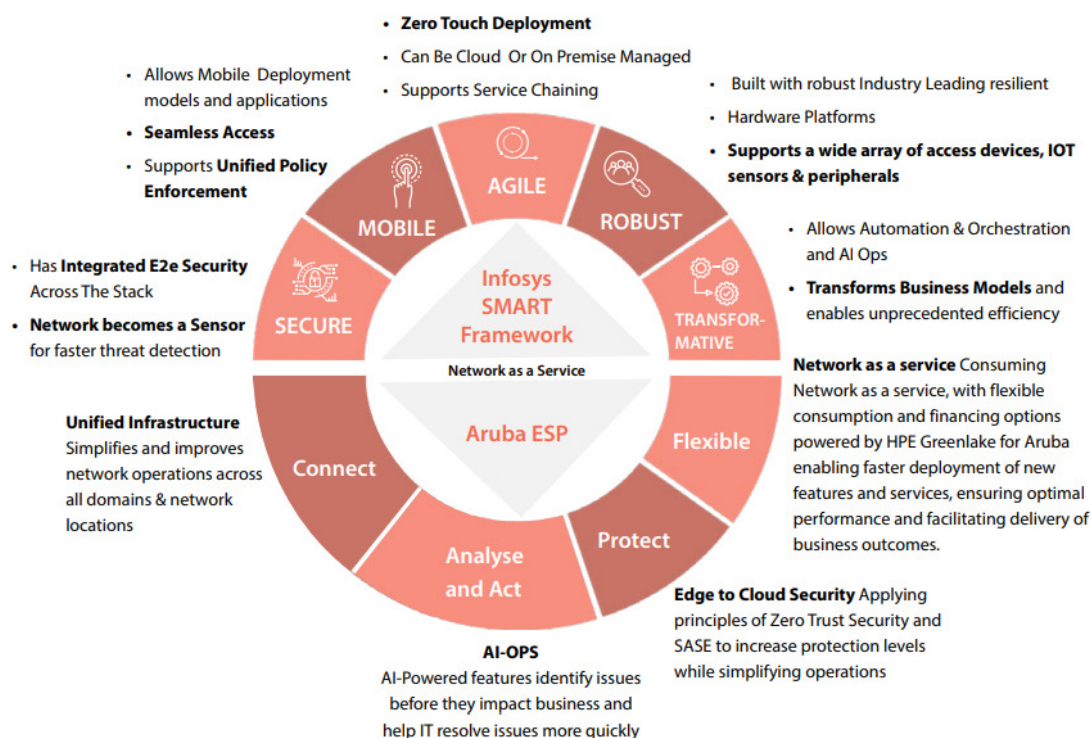
Infosys®
Navigate your next

Today the biggest shift in IT space is around Digital Transformation. Exponential growth in Cloud adoption and dynamic work cultures fueled by pandemic situations like Covid-19, have added significant stress on the backbone of IT services, the Network Infrastructure. The enterprise WAN is growingly have become more complex to manage as users' workflows and traffic patterns are changing dynamically. With Enterprise bandwidth usage increasing steadily and with new ways of connecting to business services, the Enterprise WANs needs to evolve and expand. Network has shifted from being recognized as just a connectivity medium for organizations to a business enabler in their digital journey.

Organizations are also looking towards synergies between the various network domains such as WAN, LAN and multi cloud networks. Network services are expected to be integrated, easy to manage, with consistent security policies across the network. API integrations and Automation led unified network operations are the key network requirements as part of any Digital Transformation. Infosys and HPE Aruba shares a similar vision in addressing such NextGen Network requirements.

Infosys Network offerings are based on our S.M.A.R.T framework which intends to bring unified, simplified, secured and automated network services across all network domains. Under S.M.A.R.T framework, Infosys offers Cloud to Edge network solutions backed by Infosys SMART AI/ML based Network Operations. Infosys provides integrated end to end security across the stack and end to end network service accountability. Additionally with our Network as a Service offering organizations can bank on not only predictable performance, also predictable cash outflow.

HPE Aruba's ESP (Edge Services Platform) offering is the industry's first cloud-native platform designed to automate, unify, and secure the Edge — using AI to spot and fix problems before they impact your business. With Aruba ESP, organizations can gain context, visibility, and control over all domains with cloud networking at ease and efficiency. Aruba's Unified Infrastructure simplifies and improves IT operations with a cloud-native, uniform console for WLAN, LAN, and SD-WAN across campus, branch, remote worker, and data center locations.



INFOSYS HYBRID NETWORK

- DC/ Cloud Network Consolidation & Migration
- SDN & NFV adoption



INFOSYS S.M.A.R.T WAN

- Transport Agnostic
- Application Aware
- Flexible & Automated WAN Transport



INFOSYS SD LAN

- Unified Policy
- Programmable &
- Automated LAN Network



INFOSYS SMART OPS

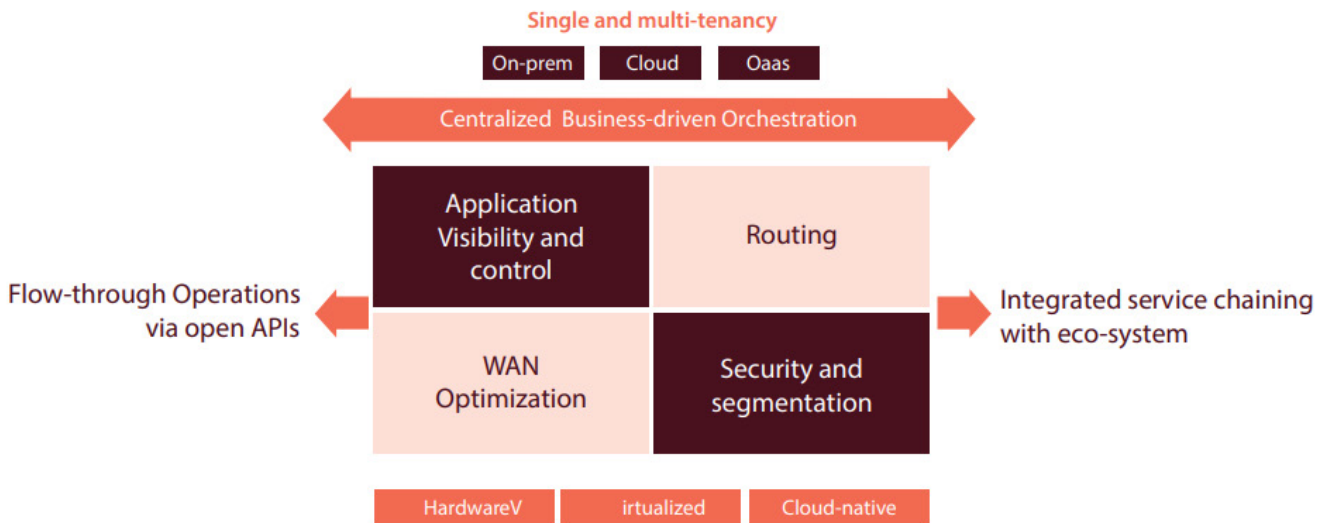
- AI/ML Operations
- Extreme Automation
- End to End Ownership



As part of unified network vision, implying our S.M.A.R.T framework and Aruba ESP platform, Infosys SMART WAN addresses the WAN challenges that are primarily driven by cloud consumption, extending a secured network to the remote workforce, delivering exceptional service visibility, performance and user experience with network analytics & automated NetOps . Infosys offers S.M.A.R.T WAN which is a comprehensive managed SD-WAN solution that leverages our Best-in-class

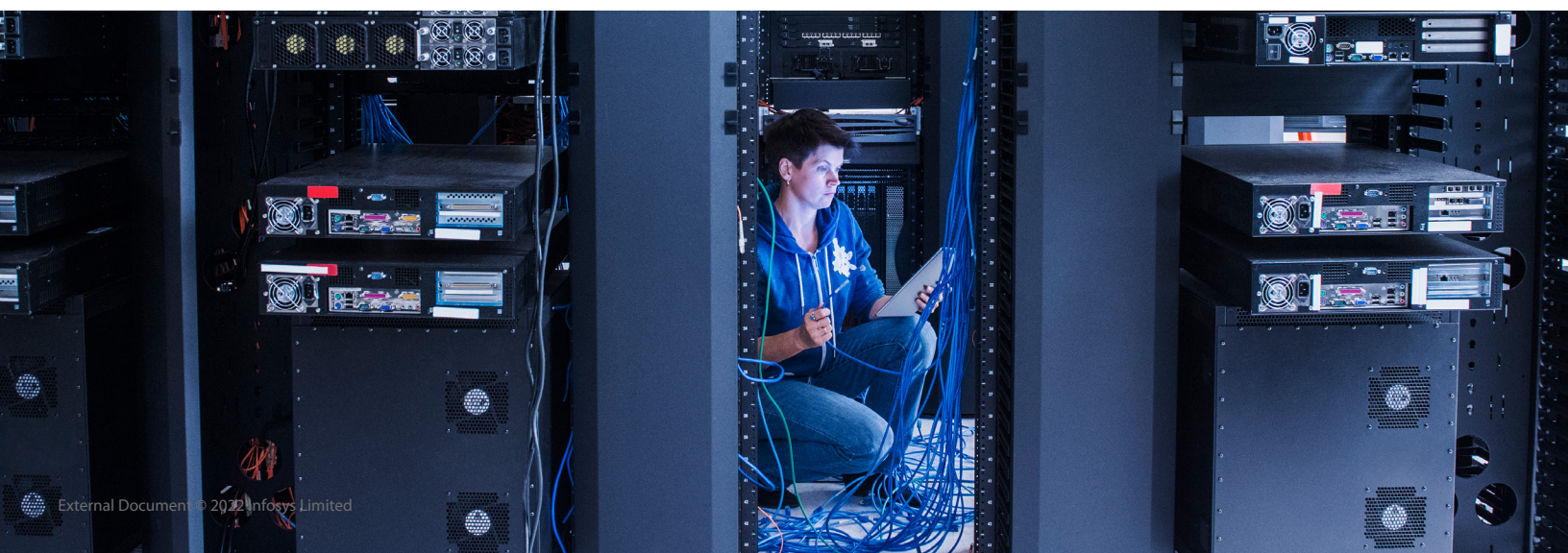
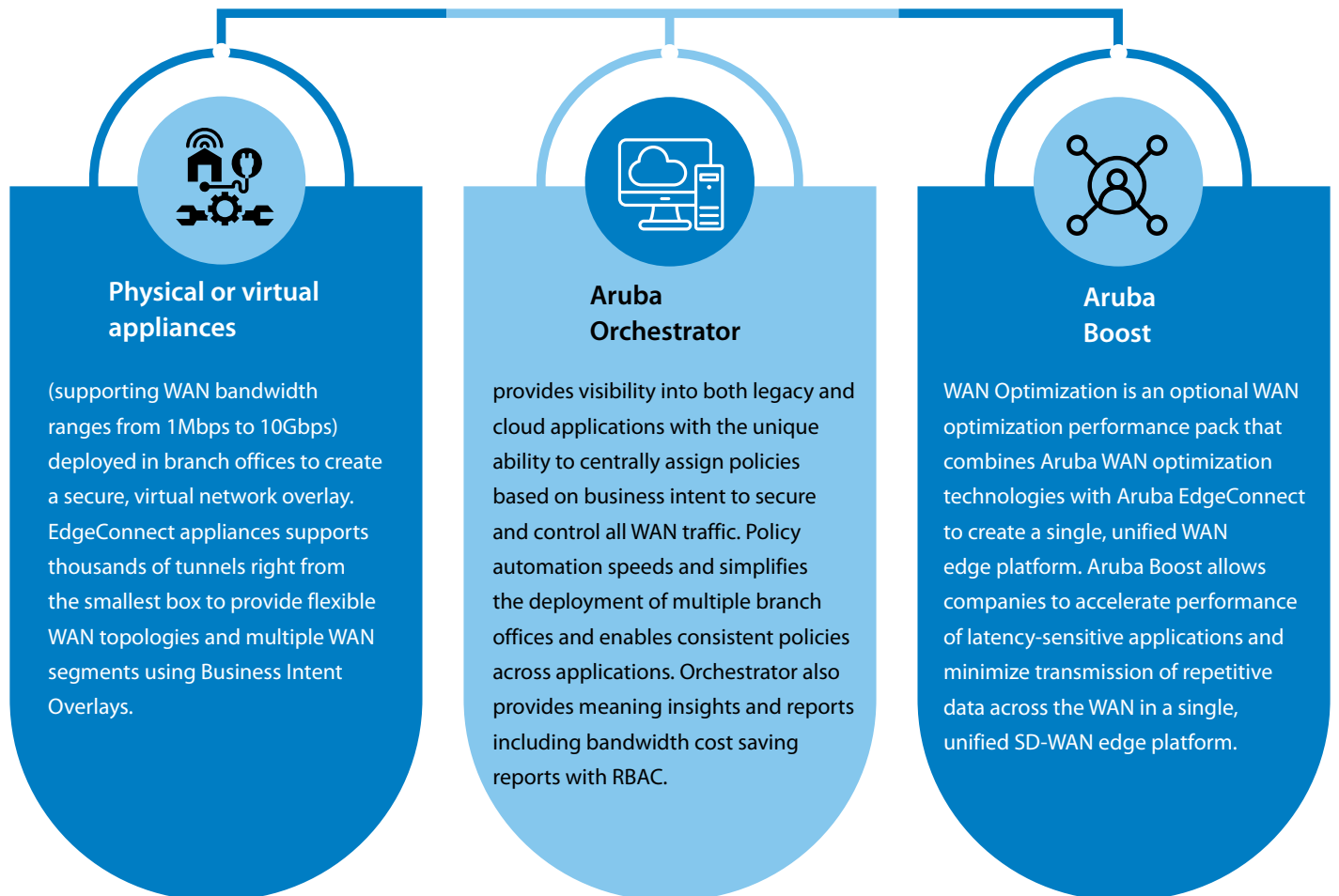
partner ecosystem and accelerators to deliver future ready and robust SD-WAN services. The Solution framework is powered by PolyNet, an intelligent suite which orchestrates and automates various network operations and maintenance activities. With tight integration between Infosys Polycloud and Aruba Central, we offer a comprehensive SMART WAN solution using Aruba Edgeconnect platform.

Delivering a unified platform



The Aruba EdgeConnect SD-WAN edge platform with First packet iQ and Cloud Intelligence delivers the highest performance for the cloud first enterprise while protecting branch offices from unwanted threats and vulnerabilities. Aruba EdgeConnect SD-WAN edge platform enables enterprises to dramatically reduce the cost and complexity of building a WAN by leveraging low-cost internet to connect users with application services. With EdgeConnect SD-WAN, end users experience consistent application performance including high quality voice and video even over broadband

connections. Real-time monitoring, continuous adaptation, and automated response assure the highest performance and availability, regardless of application hosting location in Cloud or private data center. Designed as an integrated solution, EdgeConnect unifies SD-WAN, routing, firewall, segmentation, IDS/IPS, WAN optimization and application visibility and control in a single centrally managed platform forming the foundation for a secure access service edge (SASE) architecture. Three components comprise the Aruba EdgeConnect SD-WAN platform:



Truly Integrated SASE solution with strong partner ecosystem/ edge connect - SASE framework

SASE or Secure Access Service Edge is an architecture that combines necessary branch WAN edge functions including SD-WAN, routing, segmentation, zone-based firewall and WAN optimization with comprehensive cloud-delivered security services, delivered, and managed in the cloud. SASE addresses the need for improved application performance and increased network security as the number of remote users increases and as enterprises continue to migrate applications to the cloud.

Improved visibility and segmentation are provided through integration of Aruba ClearPass policy manager with EdgeConnect. ClearPass ensures that users and devices can only communicate with destinations consistent with their role. Aruba EdgeConnect performs firewalling and identity-based intrusion detection and prevention (IDS/IPS), all reporting to Aruba Central. Aruba EdgeConnect SD-WAN solution is built as seamless component of our best-of-breed Secure Access Service Edge (SASE) solution framework.

Business benefits enterprises realize from a SASE architecture

- Improved business productivity and customer satisfaction
- Enhanced, consistent security policy enforcement across the enterprise
- Reduced risk and brand image protection
- Increased IT efficiency and lower overall WAN and security costs
- Automated deployment and management of WAN and security solutions
- Improved application performance and reliability
- Ability to evaluate and integrate new security technologies as they emerge



Why Infosys and Aruba EdgeConnect better together

Aruba's technology leadership in the industry combined with Infosys service innovations & accelerators, forms a unique partnership to deliver exceptional value to the enterprise

Network-as-a-Service

- Overcome financial constraints by adopting Network-as-a-Service that provides simplicity and flexibility basis enterprise needs.
- Aruba EdgeConnect Solutions offers flexible licensing and billing for pay-per usage and bandwidth tiers



Cloud Aligned Network Transformation

- Synergize network and cloud transformation to enable full scale digital transformation.
- Aruba EdgeConnect SD-WAN application engine identifies applications dynamically Using FirstPacket iQ™ developed by Aruba



Infusion of AIOps and NetOps

- Extreme automation through Infosys Polycloud offering-zero-touch deployment and minimal touch operationsto achieve best in class delivery.
- Aruba EdgeConnect SD-WAN include multi-fabric orchestration and management, one-click automation with leading cloud services, advanced segmentation and cloud-scale connectivity.



Integrated Security Services

- Leverage Infosys SMART framework to build a secure network from core to edge.
- Aruba EdgeConnect Solutions allows easy on-boarding to any cloud-based security solution through service orchestration.



Industry Solutions

- Infosys domain and applications knowledge, and purpose-fit business solutions enhance experience and user productivity.
- Aruba EdgeConnect Solutions is validated and implemented across various verticals.



Summary

The Network empowers the Digital Transformation & enterprise Multi-cloud adoption and is a business imperative. Infosys SMART WAN is a holistic enterprise WAN solution built with Infosys service innovations such as PolyNet, Aruba products and WAN service provider & partner ecosystem. The SMART WAN solution delivered globally addresses the enterprise need for NextGen Network performance, visibility and user experience. Infosys service execution capability and experience in successful large WAN transformations is a great value proposition for organizations in cloud and digital journey.

Technology innovations, integrations and simplicity of Aruba EdgeConnect, Central and SASE products offer enterprises a complete solution for WAN and security. Infosys Network-as-a service model bringing in fully managed SMART WAN infrastructure through a trusted accountability and coordination. From the edge to core to cloud infosys services span to provide the quality on people process and technology. Infosys leverages flexible commercial model aligned with Aruba's Edge connect metered solution which alleviates the burden of long-term network planning and budgeting by delivering all hardware, Transport, software and services in a single monthly subscription, with no upfront capital investments required. Flexible payment options allow you to pay only for the bandwidth consumed and usage.

Combining the inimitable network experience and technology expertise Infosys Network transformation services reinstates the network as driving force behind every digital transformation and cloud journey.



Infosys Cobalt is a set of services, solutions and platforms for enterprises to accelerate their cloud journey. It offers over 35,000 cloud assets, over 300 industry cloud solution blueprints and a thriving community of cloud business and technology practitioners to drive increased business value. With Infosys Cobalt, regulatory and security compliance, along with technical and financial governance comes baked into every solution delivered.

For more information, contact askus@infosys.com



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