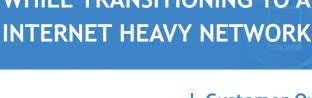
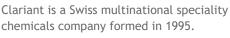


CLARIANT SEES SEAMLESS INTERCONNECTION BETWEEN DISTRIBUTED CLOUD DATA CENTERS WHILE TRANSITIONING TO AN



Customer Overview

chemicals company formed in 1995.



Clariant encompasses of 110 operating companies, 170 manufacturing sites and 12,000+ employees in 53 countries.



CLARIAN1

Deal Details:

Deployment Region: Global

Size: 110+ Sites

• Products: GSIP with LNS and ITFS, Global VPN, IP transit, IZO™ Internet WAN, IZO™ Multi Cloud Connect, IZO™ Private Connect, DMVPN



- Clariant was previously using MPLS heavy traditional network architecture from Tata Communications to connect Data Center Applications. They also rely on IZO™ Hybrid WAN Prime for dynamic path selection.
- On moving from on-premises data centers to the cloud, adopting Infrastructure as a Service (laaS, like AWS) and Software as a Service (SaaS), they wanted to move from MPLS heavy network to an internet-first network, so as to reduce network expenditure. They required a solution to connect their distributed cloud data centers, i.e., a gateway to interconnect multiple cloud data centers in different locations, while offering the best performance on internet, similar to that of MPLS
- Clariant has a network spread from Latin America to China, and needed to adhere with complicated internet regulations in countries like China and India. They also wanted to have a continuation of Tata Communications (inhouse) IZO™ Hybrid WAN Prime even with the new cloud architecture.



USP

- Getting customer sites connected on Tata Communications Internet from spoke to AWS
- Deterministic routing on internet till AWS with Round Trip Delay (RTD) SLAs. Not letting down MPLS RTD SLAs even while transforming on internet
- Network Function Virtualization (NFV) (Virtual Router with IZO™ Multi-Cloud Connect) for distributed AWS based DC architecture
- · Consultative solutioning in transforming DC from on-prem to AWS
- Complex migration planning with least downtime on production environment
- Effective network architecture planning which leverages global cost saving and enhances scalability
- Suggesting right architecture for domestic and international traffic at right price, compliant with all legal regulations in China and India



- Consultative selling and proven solutions ensured smooth transformation towards internet-based WAN while adopting AWS
- Technical and commercial goals have been achieved on time with a high satisfaction index
- User experience maintained on internet while transforming to cloud
- Global contact centre voice has been seamlessly moved on new architecture with zero interruption
- Stable network architecture ready for any upliftment/new technology adoption



Goals achieved with high satisfaction Index



Smooth transformation to Internet Based WAN while moving to AWS



Global Contact Center Voice seamlessly moved to cloud



We have been partnering with Tata Communications, using their IZO™ Hybrid WAN to connect our sites to data centers. On moving 200+ applications from on-premises to the cloud, we needed a solution to connect our distributed cloud data centers over internet, with performance like MPLS VPN. IZO™ Multi Cloud Connect with virtual router capability provided predictable internet connections from our 100+ sites to businesscritical applications in the cloud. Tata Communications has enabled our smooth transition to internetonly network for our cloud transformation.

Oscar Martínez IT Senior Network Architect, Clariant SE



© 2023 Tata Communications Ltd. All rights reserved. TATA COMMUNICATIONS and TATA are trademarks or registered trademarks of Tata Sons Private Limited in India and certain countries.