



ONOS NetConf Plugin Development for Leading Service Provider



BUSINESS REQUIREMENTS



Compatibility of legacy devices with SDN controllers



Inability to fully leverage ONOS's extensible architecture



OUR SOLUTIONS



Leveraged ONOS's extensible architecture to develop NetConf South Bound Plugin



Developed and implemented the data models for use cases of Filtering, QoS



TOOLS/ TECHNOLOGIES



Java, Jenkins, Gerrit



Netconf, Yang



GNS3 for network simulation



BUSINESS IMPACT



Client was able to have some of its legacy devices with partial co-operation work with the SDN controllers in reduction of failures



About Us

Happiest Minds enables Digital Transformation for enterprises and technology providers by delivering seamless customer experience, business efficiency and actionable insights through an integrated set of disruptive technologies: big data analytics, internet of things, mobility, cloud, security, unified communications, etc. Happiest Minds offers domain centric solutions applying skills, IPs and functional expertise in IT Services, Product Engineering, Infrastructure Management and Security. These services have applicability across industry sectors such as retail, consumer packaged goods, e-commerce, banking, insurance, hi-tech, engineering R&D, manufacturing, automotive and travel/transportation/hospitality. Headquartered in Bangalore, India, Happiest Minds has operations in the US, UK, Singapore, Australia and has secured \$ 52.5 million Series-A funding. Its investors are JPMorgan Private Equity Group, Intel Capital and Ashok Soota.