



## High Availability Validation Platform for a US based Global Mobile Broadband Leader



### BUSINESS REQUIREMENTS



Develop a high availability system that validates and provide geographical scalability



Develop a system that is fault tolerant



Create a system that provides service at different levels of hardware, software and networking



### OUR SOLUTIONS



Ensuring the quality of the product by validating high availability at Hardware, Software and Network layer



Writing the automation scripts to reduce the time taken for the completion of tasks.



Providing earlier field release and full support to the customer



### TOOLS/ TECHNOLOGIES



Perl, Shell Scripting, Python



Protocols – TIPC, STP



IXIA, Wireshark, Tcpdump, JIRA



### BUSINESS IMPACT



100+ defects were identified and fixed



Deployed a better quality product for field trail



One of the first products from the labs of the Service Provider



### 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.