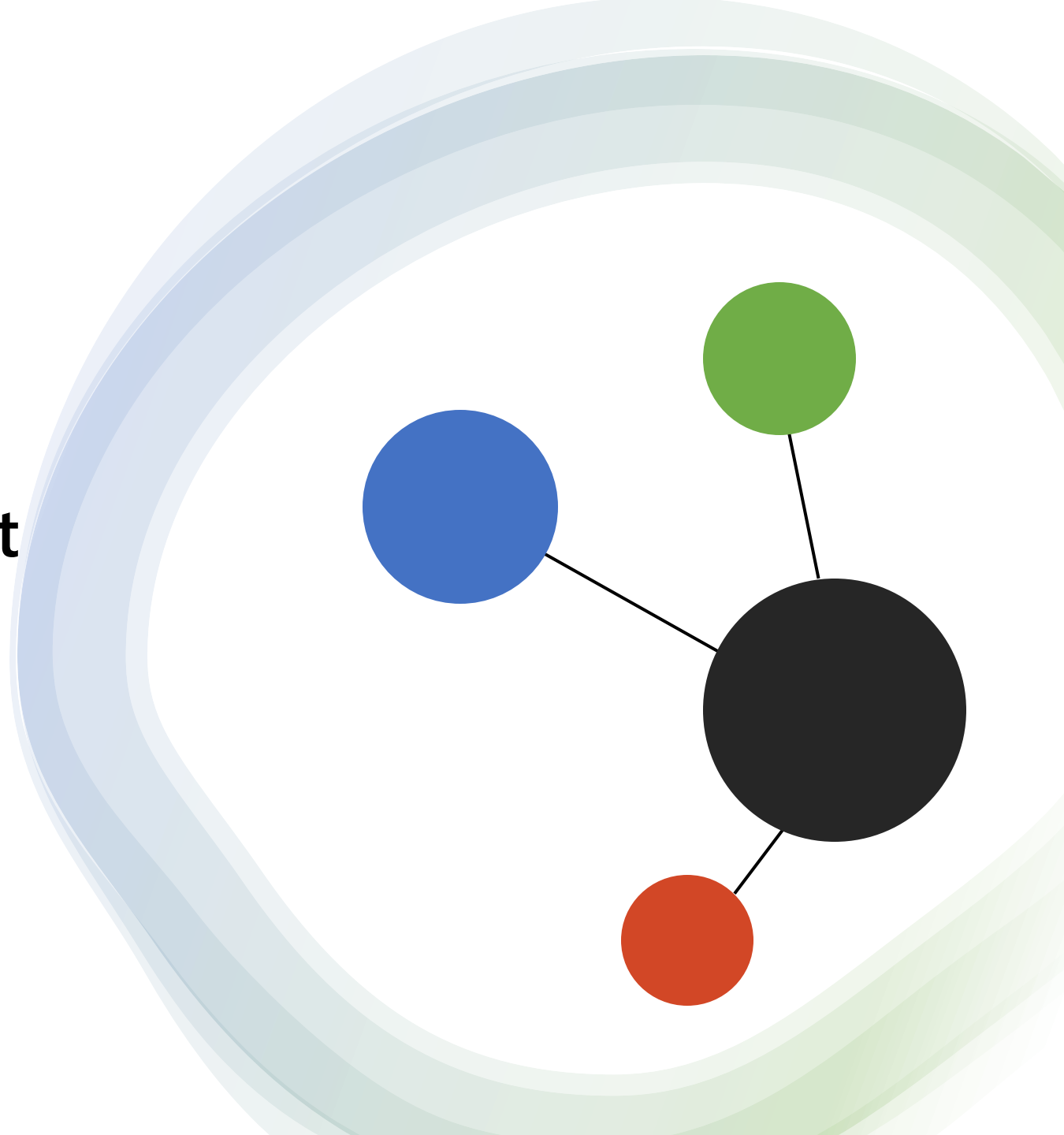
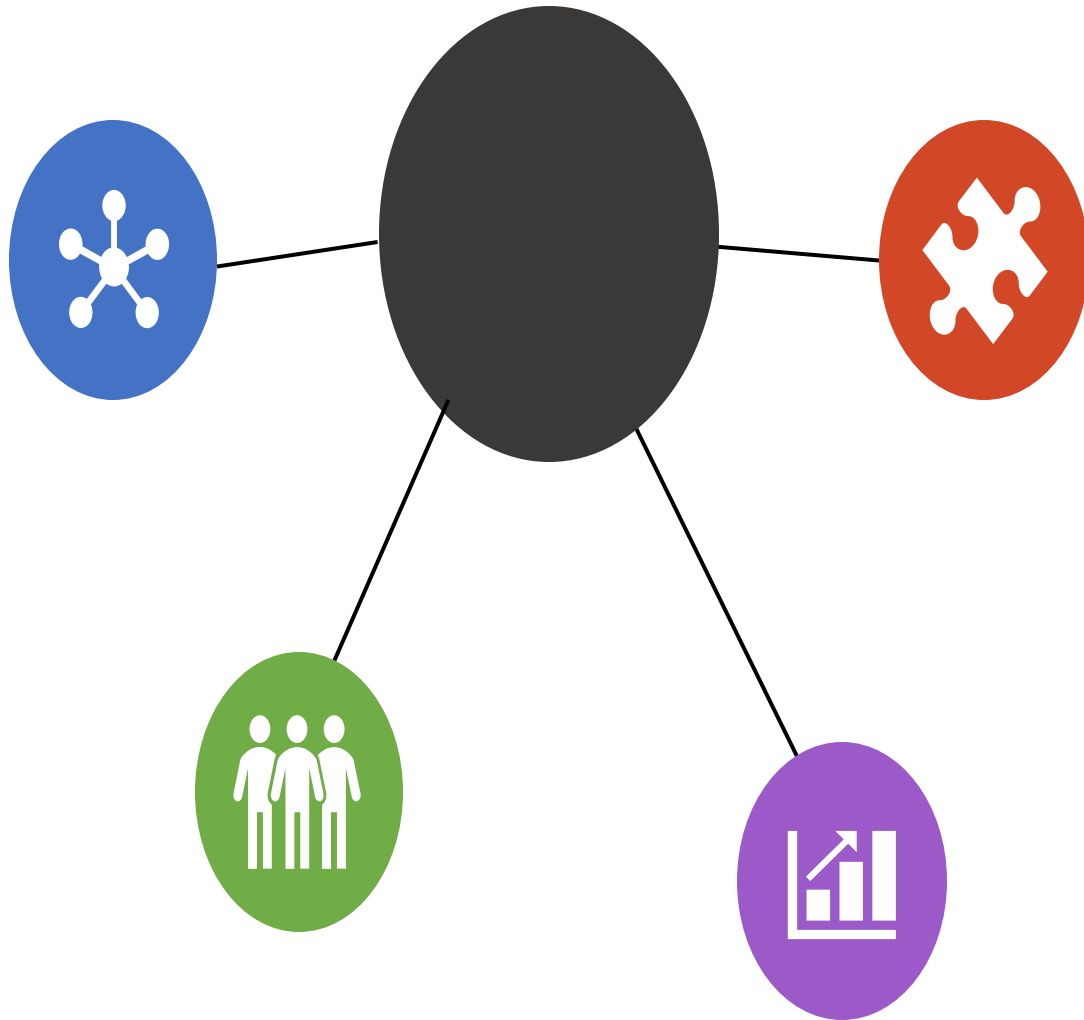


India's biggest FMCG product company secured Internet and Intranet with a single Dashboard





Customer Profile

Our customer is a leading Food and Snacks company in India. The brand is older than 60 years in the FMCG sector. The customer has a head office in Mumbai and has manufacturing plants in 15 cities across India. The customer has more than 50 categories of products in packet snacks and biscuits. The customer is exporting 40% of their products across the globe.

The head office and all branches/plants are connected with a point-to-point connection over the Internet.

The customer is using SAP ERP to manage every business operation. The total count of employee strength is more than 1200 and the total network endpoints (IT devices) are 1000.

The customer is using the High-End Cisco Switching and Aruba Wi-Fi in their head office.

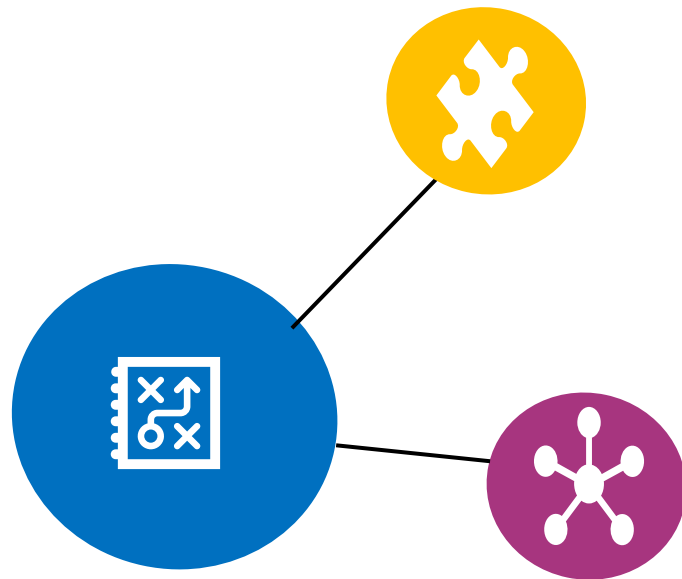
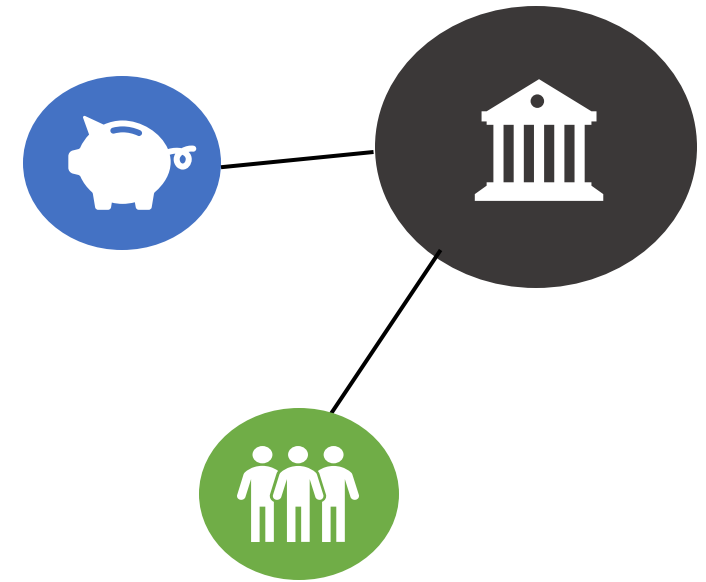
Customer Challenges

- **Network Infrastructure:** The existing network setup allowed open access from the Branch Offices to the Head Office network, leading to data security concerns and communication vulnerabilities.
- **Unmanaged Network:** In the context of the COVID-19 pandemic, operating in a hybrid mode made it difficult to efficiently manage and secure the network infrastructure.
- **High IT Infrastructure Costs:** The customer incurred significant expenses in managing the IT infrastructure using human resources.
- **Monitoring and Auditing Challenges:** Continuous monitoring of network access and auditing of user privileges became arduous tasks.
- **Patch Management:** Managing and auditing patches presented difficulties.

Impact on Business

These challenges had the following adverse effects on the customer's business:

- **High IT and Human Resource Costs:** The costs associated with maintaining the IT network and human resources resulted in direct and indirect financial losses for the company.
- **Impeded Productivity:** Slow network response times required the IT team to manually investigate issues, diverting their focus from more strategic tasks.
- **Security Risks:** Manual patch and virus definition updates on individual devices increased the risk of network breaches, potentially damaging the company's reputation, business operations, and financial stability.



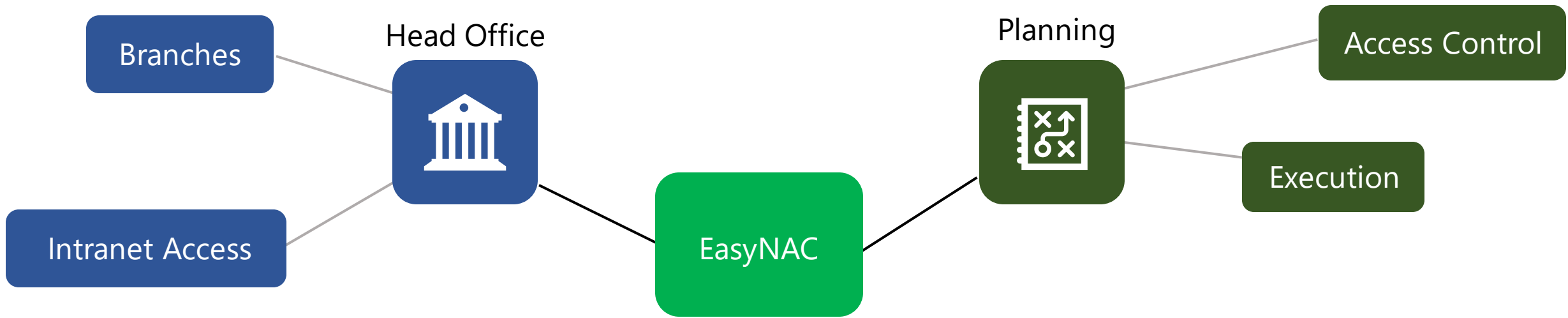
Statistics

Upon analyzing the network, the following observations were made:

- The network access and control were inadequate, leading to security vulnerabilities.
- The company required control over each network device and a monitoring/auditing tool for efficient virus and security patch management.
- A unified, user-friendly dashboard was needed to provide comprehensive network information at a glance.

Implementation Approach

- EasyNAC's implementation was seamless, which proved to be a unique selling point.
- Skeletos executed a Proof of Concept (PoC) of EasyNAC within a limited network environment to assess its effectiveness.
- Following a successful PoC, the product was deployed in the production network according to a meticulously planned timeline, minimizing disruption in the Head Office and Branches.



Benefits of the Solution

The implemented solution delivered the following benefits to the customer

- **Comprehensive Network Oversight:** The solution provided a single, intuitive dashboard that enabled the customer to monitor and manage network activities effectively.
- **Enhanced Security:** Strict access policies were implemented, limiting unauthorized access to restricted servers and VLANs. This substantially reduced the potential for virus and security attacks within the network.
- **Tailored Policies for Remote Work:** Different policies were devised for laptops and users operating from home networks, ensuring security and seamless operations.
- **Streamlined Patch Management:** The dashboard displayed real-time alerts for virus definition updates and Windows patch management, facilitating prompt action.
- **Reduced Workload and Resource Requirements:** The solution alleviated the IT team's burden by automating manual tasks, resulting in a 50% reduction in manual management efforts. Additionally, a long-term benefit was realized through a 20% reduction in IT human resources.

About Skeletos



Skeletos connotes a framework. A framework that enables enterprises to modernize digitally.

'Skeletos' IT Services is a Pune-based Dynamic Software and IT Services company, having a presence in the USA. With a collective experience of 20 Years in Software development, DevOps, SysOps, Cloud solutions, Networks, and IT Infrastructure Management, we deliver solutions that leverage the latest technologies and are essential for sustainable business solutions Thus bringing value to the investments. 'Skeletos' takes a step forward by providing services that help in the fast and easy transition towards digitized processes and pre-emptive analytics.

We provide end-to-end solutions through our STRATEGY FIRST, TECHNOLOGY NEXT... approach.

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