TCS Network Consulting Offering

TCS Network Consulting offering is to help customers / Organizations IT teams to identify / find out optimized Azure network connectivity for workloads and integrate it with existing network. It also helps to assess and identify gaps for existing Azure connectivity.

It is critical to understand the pros and cons of decisions we make while building foundation systems on Cloud. TCS has a proven Framework helps accelerate this process and provides a structure to identify gaps in skills and processes. This framework will leverage our experiences and best practices in assisting customers with their cloud adoption journey.
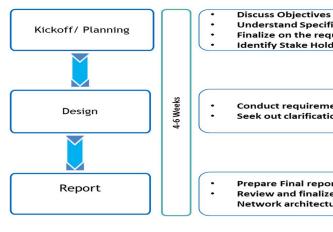
The Two key phases of this framework are

1. **Strategy:** It is critical to understand the goals and objectives of the enterprise to establish a realistic cloud adoption strategy. The strategy phase looks at the as-is state and recommends changes required from governance, people and process perspective to build a strong Cloud Foundation Services.

Some of the key aspects covered are:

- Business Drivers: Addresses the customer's capability to plan, allocate, and manage the budget for IT expenses given changes introduced with the cloud services consumption model. This represents Total Cost of Ownership (TCO) or Return on Investment (ROI) calculations helping customers with budget management. It also focuses on the customer's capability to understand the business impact of preventable, strategic, and external risks. These risks stem from the impact of financial and technology constraints on agility.
- Governance: It focuses on the skills and processes required to align the goals of Foundation Services phase with the customer's Finance and operation objectives for cloud migration.
- Additional Drivers: Organisation Change Management that enables customers navigate through this transformation.

2. **Design and Deliver:** During Design and Deliver phase, the customer's cloud adoption strategy and design principles are used to deliver an automated and highly resilient Foundation Services component. This will be an integrated solution encompassing monitoring, patching, backup, configuration management, Log Management, Security and Compliance, along with elements of Billing and FinOps.

Consulting service follows Strategy phase and it presents approach to understand your business challenges, and current infrastructure environment to provide you with a transformation path leveraging key Azure technologies (IaaS, Networking). The details of our approach are mentioned below. Please note that the timeline of some phases is commensurate to the expanse of your environment.

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┌─────────────────────┐      ┌──────────────────────────────────────────────────────────────────┐
│  Kickoff/ Planning  │      │  •   Discuss Objectives                                            │
│                     │      │  •   Understand Specific Customer Requirements / Challenges        │
└─────────────────────┘      │  •   Finalize on the requirement document and Deliverables         │
          │                  │  •   Identify Stake Holders                                        │
          ▼                  └──────────────────────────────────────────────────────────────────┘
┌─────────────────────┐      ┌──────────────────────────────────────────────────────────────────┐
│       Design        │      │  •   Conduct requirement gathering  workshops with customer        │
│                     │      │  •   Seek out clarifications from Customer if any and upon          │
└─────────────────────┘      │      clarification receival,                                       │
          │                  └──────────────────────────────────────────────────────────────────┘
          ▼                  ┌──────────────────────────────────────────────────────────────────┐
┌─────────────────────┐      │  •   Prepare Final report , Gap Analysis                           │
│       Report        │      │  •   Review and finalize Final report , Gap Analysis / Observation │
│                     │      │      of the Current Network architecture ,Best Practices, Design   │
└─────────────────────┘      │      Decisions Document                                            │
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4-6 Weeks