



# SD-WAN Implementation

Achieve faster deployment and minimized risk with our SD-WAN design and deployment expertise.



# Making the case

Pivotal to a successful SD-WAN implementation is the design and deployment process. The more time spent planning and testing at the design and deployment stage, the faster an SD-WAN migration tends to happen.

However, many network, infrastructure and security teams today underestimate the people resource, skills and time required to complete this project phase efficiently and successfully. This inevitably leads to project overruns, elevates risk during transition, increases the cost of change and slows time to value. Teneo's shared-risk approach to SD-WAN helps to fill people, skill and knowledge gaps so you can experience SD-WAN benefits quickly.

Once we've understood your 'success criteria', we'll design and deploy pilot sites and run an agreed test plan to prove the solution is fit for purpose. Following the successful completion of the pilot, we'll create a Solution Requirements Document and build High-Level and Low-Level Designs for your SD-WAN overlay network. Finally, once the designs are approved, our experienced team will provide the support you require to migrate to your new SD-WAN environment.

With access to our global network of engineers, we can deploy your SD-WAN solution to over 189 countries. Our experience will ensure that your SD-WAN deployment is completed following best practice advice and guidance. And you get to choose how much involvement you want by selecting the services that suit your needs.

SD-WAN Implementation forms part of StreamlineX, Teneo's innovative framework which enables IT teams to provide secure, optimized and observable connections between users and applications.

## Our approach



### Pilot

- Discovery workshop
- Pilot design & testing
- Project plan
- Pilot findings
- ROI & Business case review



### Design

- Design discovery workshop
- Solution Requirements Document (SRD)
- High-Level Design (HLD)
- Low-Level Design (LLD)



### Migration Planning

- Design migration workshop
- Migration HLD & LLD
- Migration plan
- Playbook or Method of Procedure (MOPs)
- Approval & logistics



### Migration Execution

- Project plan review
- Pre-migration activity
- Site migration
- Post-migration activity
- Final acceptance



### Operation

- Hypercare for 2 weeks following implementation
- Handover to internal team or Teneo Managed Service team

## Service value

### Reduced Risk

Minimize the possibility of downtime and rollbacks, and ensure SD-WAN delivers with a custom design created by our certified and experienced SD-WAN Architects.

### Faster Deployment

Access our experienced, global resource 24x7, 365 days a year, to enable rapid deployment in over 189 countries.

### Maximized Value

Leverage our valuable insights to ensure you maximize the value of your SD-WAN investment.

### Shorter Time To ROI

Deploy SD-WAN faster and avoid pitfalls to achieve ROI in the shortest time possible.

# SD-WAN Implementation service levels

Our SD-WAN Implementation service is detailed below, and can be customized to suite your needs including out of hours migration assistance, on-site support and cloud service integration.

## PILOT

- High- and Low-Level Design
- Migration planning
- Equipment provided
- Remote migration support
- Recommendations made

## DESIGN

- Project Management
- Design Discovery Workshop
- High- and Low-Level Design

## MIGRATION PLANNING

- Migration High- and Low-Level Design
- Playbook / Method of Procedure (MOPs) documentation

## MIGRATION EXECUTION

- One on-site implementation out of hours excluding T&E (Data Center)
- Remote SD-WAN migration and network joining service in hours for all sites
- Acceptance Testing

## OPERATION

- 2 week post-migration Hypercare for each site - Hypercare is a 24x7x365 reactive service in response to incidents raised from the SD-WAN Orchestration device or by the customer

# Service outcomes

- Access to experienced global resource to enable rapid deployment
- Reduced risk with Teneo's 'shared-risk' approach
- Certified and experienced design team to ensure SD-WAN delivers for you
- Minimized possibility of downtime and rollbacks
- Insights from our experience to ensure you maximize the value of your SD-WAN investment
- Faster deployment and pitfall avoidance ensure ROI in the shortest possible time

## StreamlineX

SD-WAN Implementation is part of StreamlineX, Teneo's innovative framework combining market-leading technologies that empowers Network and Security teams to embrace digital innovation and navigate the challenges of modern connectivity.

For the best deployment of SD-WAN, or any of the StreamlineX elements, Teneo offer fully customizable implementation services.

Find out more about [\*\*StreamlineX\*\*](#)

## About Teneo

Most IT Infrastructure and Operations teams are overworked and struggle to introduce new technology.

At Teneo, our Work From Anywhere IT services combine leading technology with expert guidance, so you can embrace innovation with confidence.

Find out more at [\*\*www.teneo.net\*\*](http://www.teneo.net).

## Next steps

For assistance with SD-WAN design and deployment, contact us about our SD-WAN Implementation services today at [\*\*info@teneo.net\*\*](mailto:info@teneo.net).

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