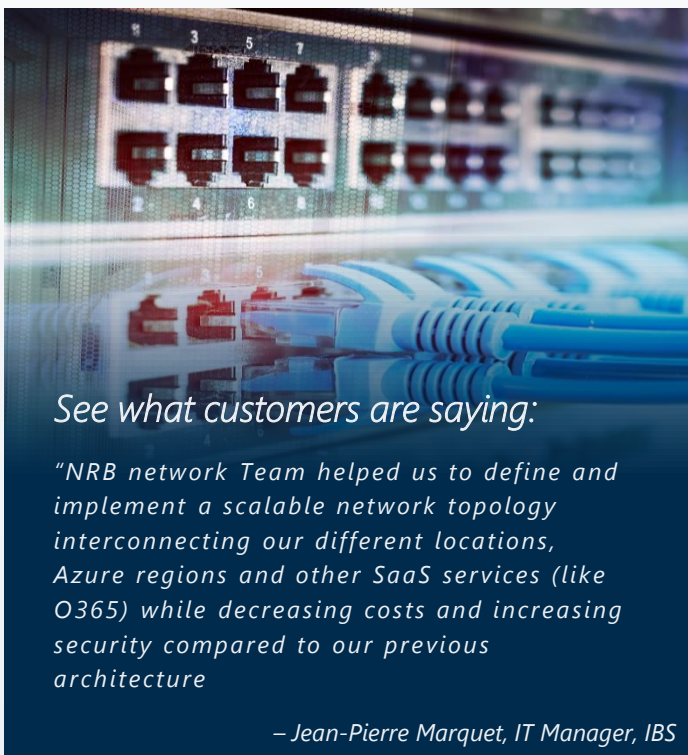


# AZURE NETWORK SERVICES

## ABOUT NRB :

We, as the NRB community, commit to deliver optimal end-to-end ICT solutions & services, including **Azure network services** in a close partnership with customers from the public and private sectors to simplify and optimize their **adoption of Azure services** through proven innovation, shared expertise and our empowered people.

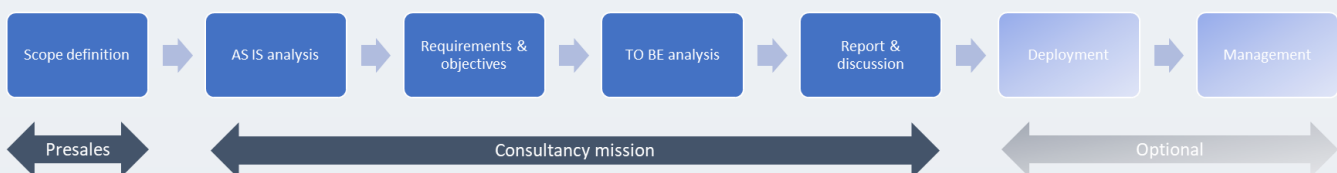


## WHAT WE OFFER

NRB offers Azure network advisory including assessments, recommendations and designs covering the following domains :

- Azure WAN technology choice (Azure ExpressRoute, Azure VPN gateway, Azure VWAN, SASE...)
- Azure hub & spoke topologies for start small and enterprise scale environments
- Azure services for Microservice and modern application topologies (service meshes, API exposure, CDN,...)
- Azure products for Zero-trust networking
- Highly available and scalable Azure networks
- Cloud native services integration (Azure private endpoint, VNet integration,...)
- Cost optimizations and predictions
- Optional deployment and management

## OUR METHODOLOGY



# AZURE NETWORK SOLUTIONS

## CONTEXT

Many companies navigate in a continuous evolving world, including market globalization across worldwide footprint. While market conditions evolve, new application architectures introduce new communication requirements, users must remain connected while in move and at home, customers expect responding online services, security threats keep exploding and new compliance rules are defined. New technologies also arise but require deep expertise to be used suitably.

## CHALLENGES

To face these market conditions, IT deciders have to overcome multiple challenges, like choosing the right solutions, predict and optimize costs; simplify user experience while keeping data and other assets safe and compliant; understand cloud benefits and identify the right adoption approach; interconnect employees, customers, partners, applications and data whatever their location on-premises, at home or in the cloud

## NRB PROPOSAL

Thanks to its strong experience in networking and Azure technologies, NRB defined Azure network advisory services to help companies to define Azure network topologies satisfying their objectives with regards to cloud adoption, user experience and digital transformation

## TYPICAL CONCEPTS

Azure Network advisory missions can be customized to individual customer needs and typically include aspects like: Azure WAN topology (choice between ExpressRoute, VPN, Azure VWAN, SASE...), internal Azure topology and segmentation, modern Azure application topologies (microservices & containers, API, async communications), network security, DR topologies, integration of Azure native services, sizing and tiering of components, cost prediction,...



Microsoft Azure is a cloud computing platform allowing customers to transform their business by building and managing applications in a more agile and simple way and by interconnecting them securely with users, customers and other business across the world.

[AZURE.MICROSOFT.COM](https://AZURE.MICROSOFT.COM)

## KEY USE CASES



### International company

Build flexible and scalable Azure topologies interconnecting employees, headquarters and cloud assets in different geographical Azure regions



### Modern applications

Define an Azure network architecture suitable for microservices & APIs, leveraging native azure components and integration with private networks



### Secure

Define a zero-trust topology interconnecting remote locations, users and Azure securely leveraging for instance Azure encryption, micro-segmentation, NGFW, WAF,...



### Cost efficiency

Optimize costs by leveraging innovations (like Azure VWAN), properly selected solutions, right-sized components, and closely assessed requirements.