

The background of the slide is a light gray gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance.

# ICT OF CHANCELLERY

*EXPRESS ROUTE WITH BELNET*

USER EXPERIENCE

*21/01/2019*

# AGENDA

- ICT Chancellery: Short description
- Azure: Why a cloud solution
- Azure: VPN or Express route
- Belnet Express route experience
- Points of attention
- Questions

# ICT CHANCELLERY: SHORT DESCRIPTION

- The ICT Chancellery deliver services for more than 60000 users.
- Three datacenter + Cloud
- +1000 VM
- IaaS, PaaS, SaaS, housing
- Oriented security (proactive and reactive)
- From end user's support to hosting public or private applications
- G-Cloud point of presence

# AZURE: WHY A CLOUD SOLUTION

- Financial: Pay as you consume, lower investment
- Scalability
- Availability of new services, functionality
- Answer to clients requests
- Is part of the future

# AZURE: VPN OR EXPRESS ROUTE

## VPN

- Via VPN redundancy is possible but more complex.
- VPN will be limited in term of performance/capacity and there is no guarantee
- Still some advantages : good to start, pay as you consume (Metered Data plan)

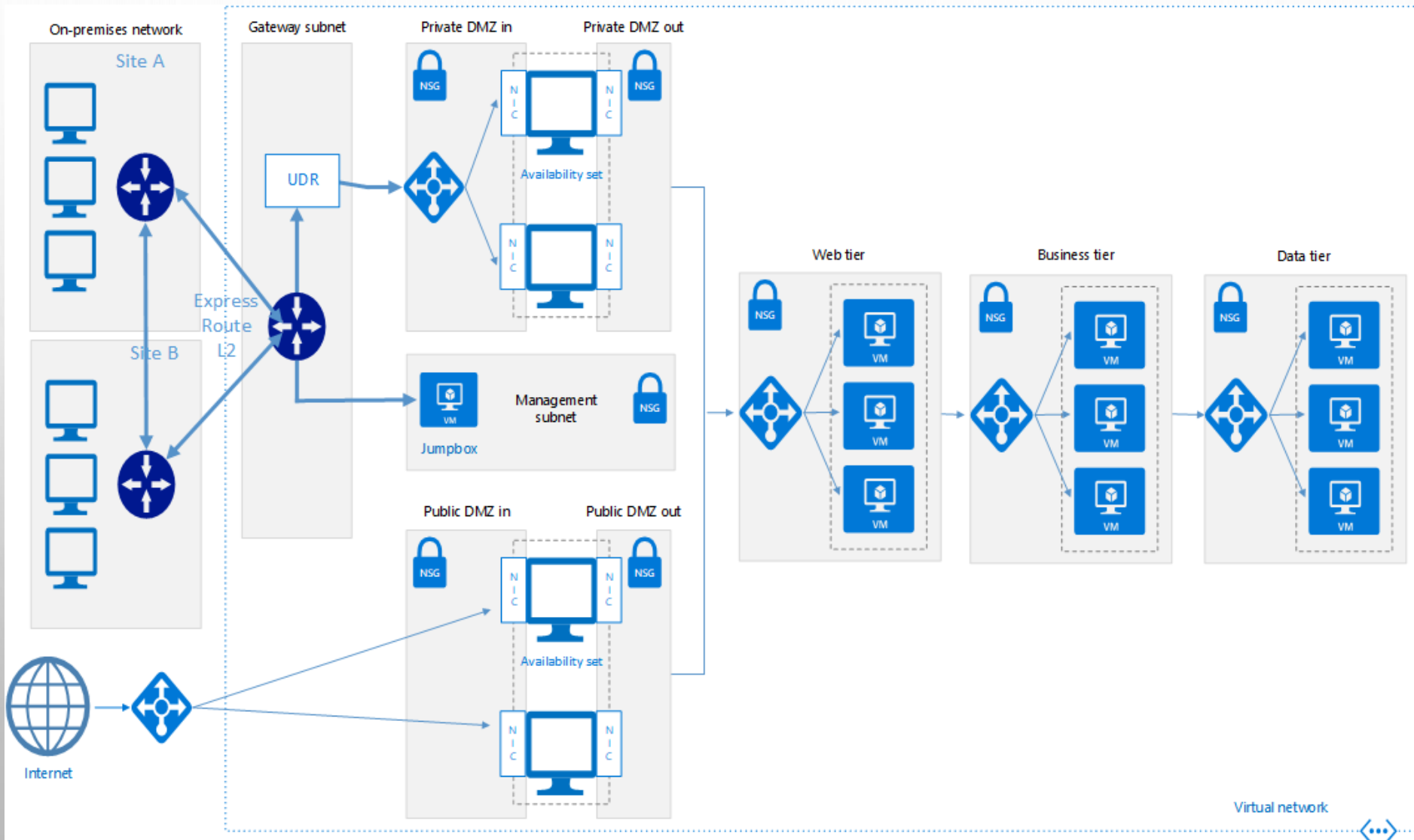
## Express Route

- Express route is by design redundant
- Scalability is also foreseen
- Two cost process: Fee based on speed regardless of volume or pay as you consume (Metered Data plan)
- Speed can be guaranteed (Premium)

# BELNET EXPRESS ROUTE EXPERIENCE

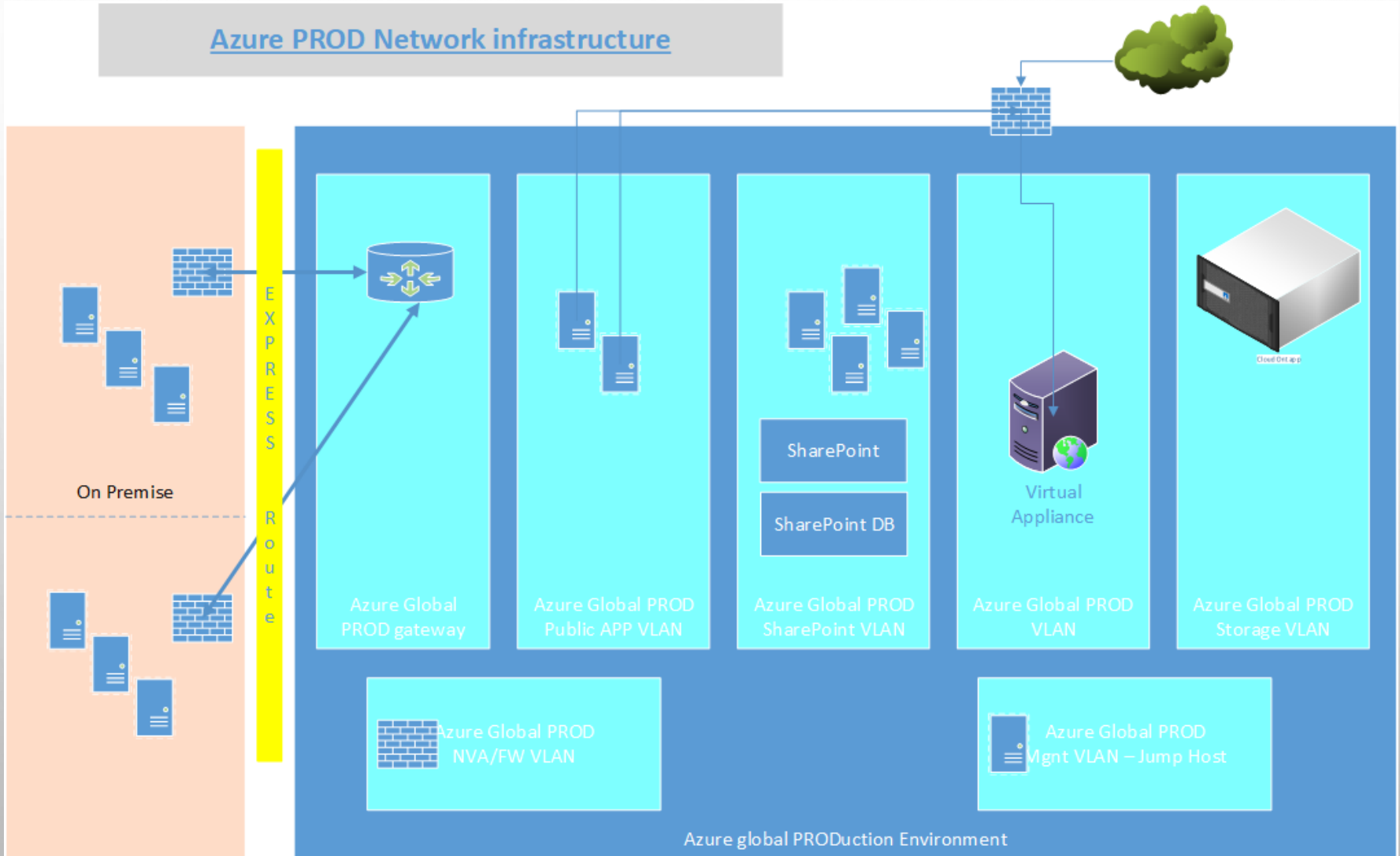
- Quick setup
- Good support for the connectivity, but also for design
- Stable connectivity
- Failover successfully tested

# AZURE SAMPLE CONCEPT



# AZURE SAMPLE CONCEPT

## Azure PROD Network infrastructure



Azure global PROD network				
	1.0		05/12/2017	FBA



# POINTS OF ATTENTION

- Think and design first the design of your Azure
- Check how you will use the transport layer depending of the type of Azure design and routing