Connection Alternatives[i]

Content

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Service Support Center
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Version: 1.1 (valid as from 01.11.2022)
Status: released
Confidentiality: public
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1 Internet VPN (client-to-site)

Description:

VPN connection to the partner network of Volkswagen / Audi for each user, through an (existing) internet connection from any network provider. The VPN tunnel is established by means of a Kobil hardware token. Provision of hardware tokens by Vodafone; distribution of hardware tokens by operational services GmbH & Co. KG (OS).
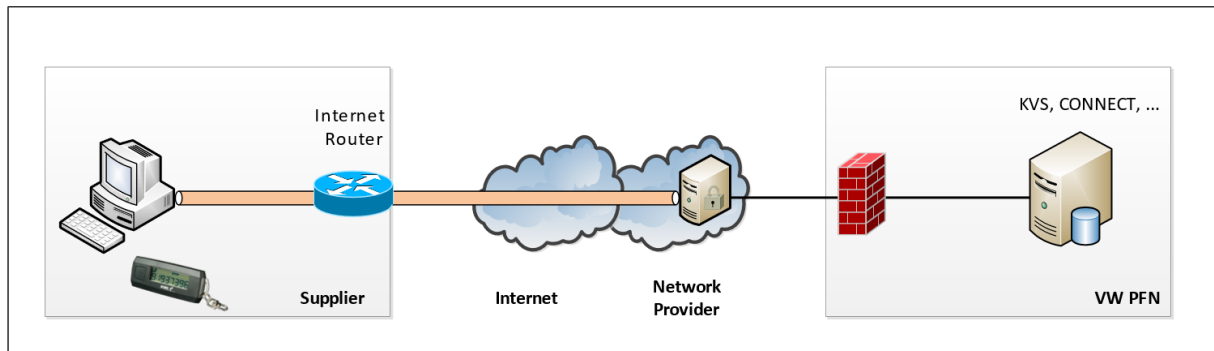
Prices:

Setup charge per hardware token (user):	70,00 €
Charge for provision per hardware token (user):	90,00 €
Basic charge per hardware token (user):	30,00 €

The corresponding legal VAT must be applied to all prices.

Availability and bandwidth:

The bandwidth of the token depends on the available local internet connection.

Implementation time:

Approximately 2 weeks (without considering shipping time).
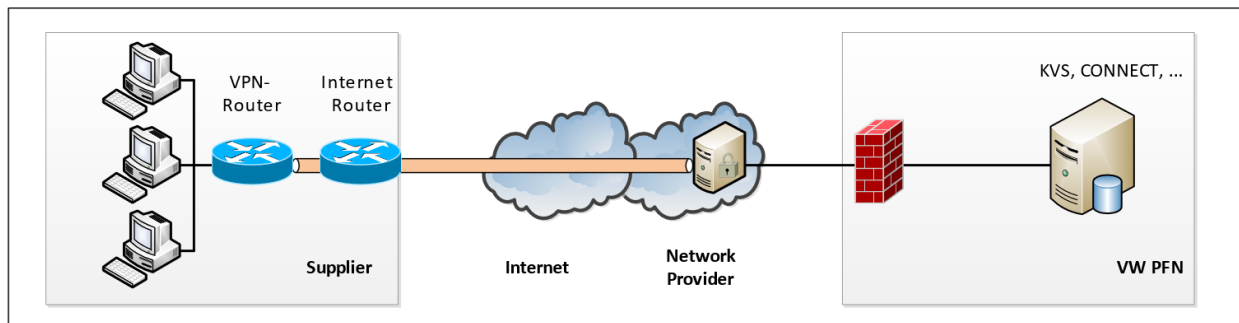
Contractor and technical assistance:

Vodafone supplies the VPN tokens (Kobil hardware token) to operational services GmbH & Co. KG (OS), and OS distributes them (as distributor / reseller) to the supplier company. During the operational phase, OS is available as a Single Point of Contact.

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2   Internet VPN (site-to-site)

Description:

VPN connection to the partner network of Volkswagen / Audi for multiple users, through an (existing) internet connection from any network provider.
The VPN tunnel is established by means of a VPN router included in the supply. The supplier company's internet connection must be compatible with the standard IPsec Pass Through power feature and the assignment of an IP address to the VPN router must occur via DHCP.

Prices:

The prices must be agreed with the certified network provider (Vodafone).

Implementation time:

Delivery and setup times are to be agreed with the certified network provider (Vodafone).

Contractor and technical assistance:

A contract is signed between Vodafone and the supplier company. The router is supplied directly by Vodafone to the supplier company.
During the operational phase, OS is available as a Single Point of Contact and transfers incidents to Vodafone if necessary.

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3   Hybrid VPN (site-to-site)

Description:

The hVPN connection to the Volkswagen / Audi partner network is suitable for smaller sites and can be used to establish a secure IPSec tunnel via almost any Internet access technology with an Ethernet interface - either via Internet lines provided by BT or by the customer.
The connection is based on a static or dynamic (DHCP) public IP address to make the local CPE router reachable from the Internet.
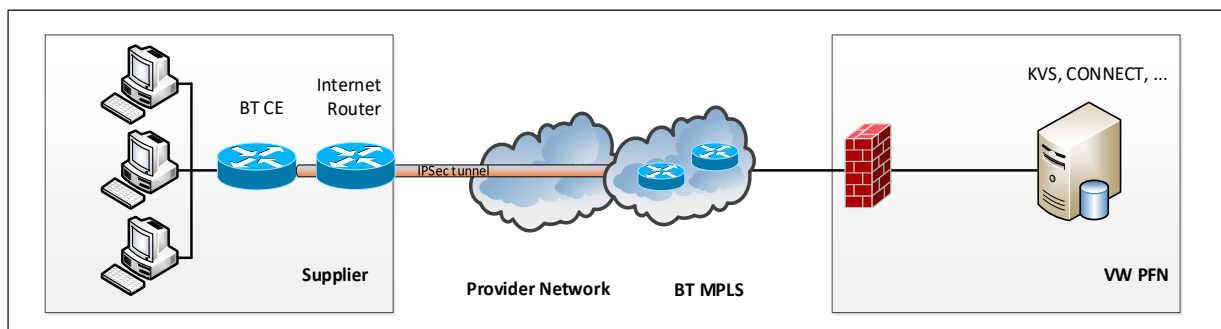
Prices:

Prices must be agreed with the certified network provider (BT Germany GmbH & Co. oHG).

Implementation time:

Delivery and setup times are to be agreed with the certified network provider (BT Germany GmbH & Co. oHG).

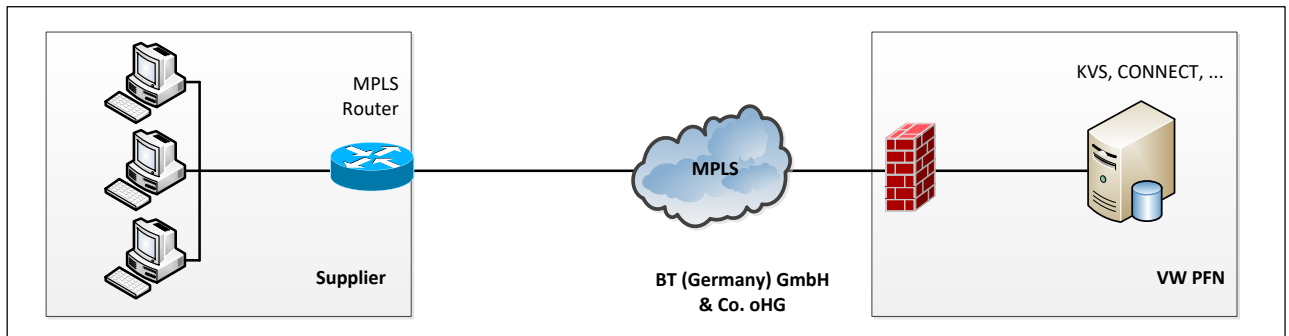Contractor and technical assistance:

The supplier company signs a contract directly with BT Germany GmbH & Co. oHG. During the operational phase, OS is available as a Single Point of Contact.

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4 MPLS: British Telecommunication (BT)

Description:

Dedicated MPLS fixed connection, with assured availability and bandwidth for several users to the partner network of Volkswagen / Audi.
The MPLS fixed connection is established through a router made available by BT and a dedicated fixed connection.

Prices:

Prices must be agreed with the certified network provider (BT Germany GmbH & Co. oHG).

Implementation time:

Delivery and setup times are to be agreed with the certified network provider (BT Germany GmbH & Co. oHG).
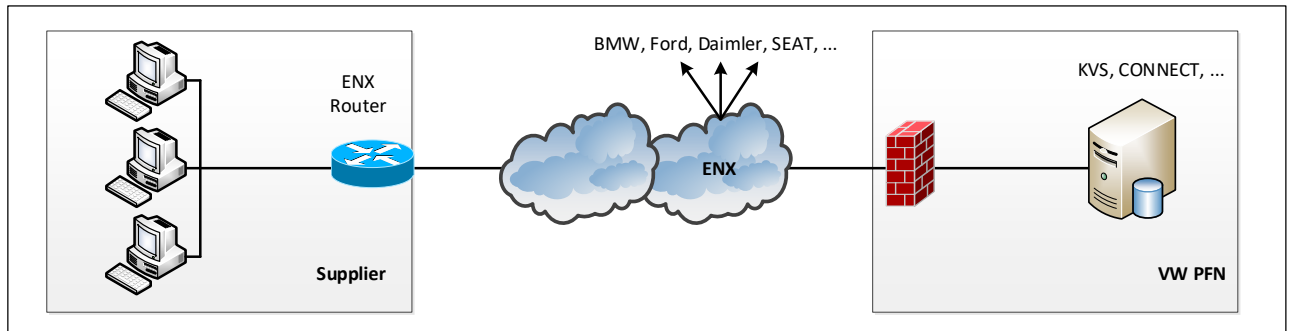
Contractor and technical assistance:

The supplier company signs a contract with BT Germany GmbH & Co. oHG. During the operational phase, OS is available as a Single Point of Contact.

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5 ENX

Description:

Connection to the ENX network through a certified ENX provider (https://portal.enx.com/en-US/enxnetwork/csp/). Access to the Volkswagen and / or Audi Partner Network, as well as other OEMs and their suppliers.

Prices:

One-time installation fee / period: according to connection type
Fixed monthly amount: according to connection type

Availability and bandwidth:

The ENX provider can ensure availability and a certain bandwidth.

Contractor and technical assistance:

The supplier company signs a contract with the ENX certified supplier.
During the operational phase, OS is available as Single Point of Contact.

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The selection of a connection variant must finally be checked for suitability for the intended application and system accesses. Please contact our Service Support Center for confirmation.

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