KbsP-vraag: MSZ→ KbSP Proxy→ BA→ CRIS
KbsP-antwoord: CRIS→ BA→ Proxy→MSZ

Consumers & Providers

Internet

Bezoeker SHN Online platform

Azure
- Key Vault
- Application Insight
- Blob Storage

Episerver Optimizely Digital Experience Platform (DXP)

CDN CloudFlare

Azure Web App / EPI Web server
- SHN Taxonomie API
- State machine UI
- SHN2.0 Website
- SHN Taxonomie
- Epi CMS
- Questionnaire (content)
- Login
- Email-template API
- Change Email

Epi Enterprise Search Service

SQL Azure
- CMS DB

Blob Storage

Service Bus

HTTPS

Community

Open Social (Limoengroen)
Drupal
Hosting bij Platform.sh (IaaC)
- Delete account
- Change Email Address
- SHN Community

DMZ - SHN

Justitie
- BV-BSN
- Jubes

VLAN58 – JWS-P

LoadBalancer
Citrix Netscaler VPX200 Enterprise

WebServer IIS
- Ketenportaal API KbSP/MSZ proxy
- Validate BSN BvBSN proxy

VLAN56 – IWS-P

LoadBalancer
Citrix Netscaler VPX200 Enterprise

WebServer IIS
- SHN API GW HMAC/Bearer-token
- User account API Account Service
- Doc gen service URL/HTML→PDF
- Mail API to MSMQ
- SHN TaskServices (windowsservices) MSMQ
- Journal Proxy
- SIBIS proxy
- CRIS Portal_API
- Anoigo Proxy
- Questionnaire Service
- State machine_API

HTTPS

HTTPS + HMAC

Firewall

SIAM-VLAN

LoadBalancer
Citrix Netscaler VPX200 Enterprise

HTTPS

- OIDC API
- DigiD (IDIN is vervallen)
- SIEM (enkel op Anoigo proxy)
- Authentication proxy

Min BZK
- Logius

VLAN

LDAPS ???

HTTPS

Win2016-VM
- ADFS Web Application Proxy (Frontend)

Firewall

SHN Business Applications

- NLB
- ARR reverse proxy SHNARR1/SHNARR2

Win2016-VM
- QlikView

Exact Synergy Applicatie Server

CRIS
CRIS.connect.svc → CrisPortal (DMZ)
- Logging
- Get Metadata config
- Get Keten Data
- Journal CRIS logboeken
- Get Properties
- TakenJD Strafproces
- Create
- Get Advies
- Anoigo JWT Token (testdoeleinden)
- Get Advies Details
- Get Bijlage
- Get MSO Data

JDBC

SQL Database Cluster
- CRIS DB
- Marketing DB (tobe)
- Binnenplaats DB (view CRIS)
- CRIS online ?? Functie onduidelijk
- Identity database
- AD FS Database
- Questionnaire Online DB
  SQL13\SlachtofferhulpQuestionaire
  SQL14\SHNMso

Win2016-VM
- Validate BSN
- Verstrek registratie token
- KBSP/MSZ
- Clean accounts Elke 4h?

File Storage
- Marketing data (tobe)

Win2016-VM
- LDS Account storage

Win2016-VM
- AD FS Backend

Legenda

- Nog niet geimplementeerd
- Component
- Component
- Externe component

Protocol
Data
Firewall

IWS : Internet Webservices
JWS : Justitie Web Services

Slachtofferhulp Nederland		**1 SHN component overview**	**Versie:** 5.0	November 2022
Onderwerp : SHN Technical overview		**Auteur:** Ron Janson	**Datum:** 10-jan-2023	
Pagina: 1 van 29	**Classificatie:** <confidentieel>	**Filename:** SHN Technical overview 5.0.vsdx	**Status:** Concept / ~~Definitief~~	