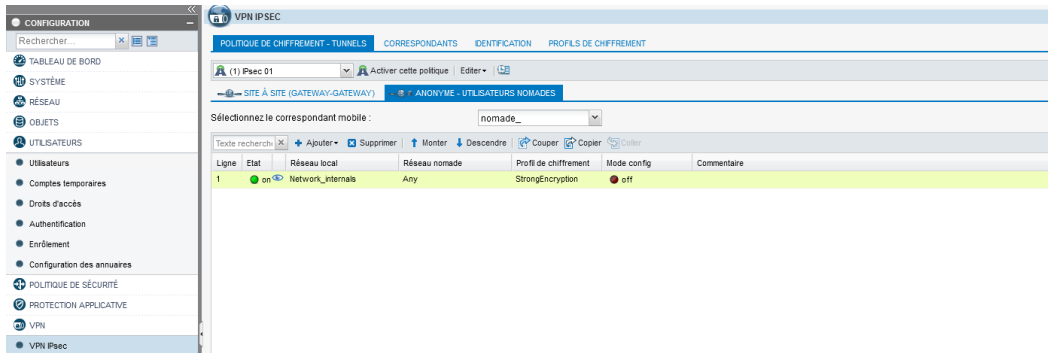
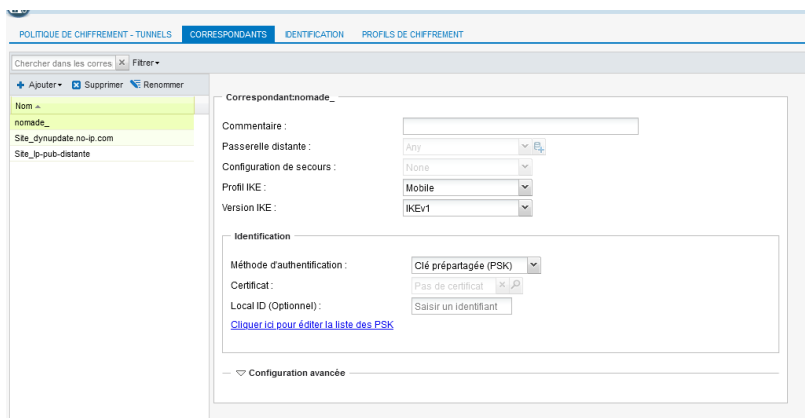


## Configuration VPN IPSEC

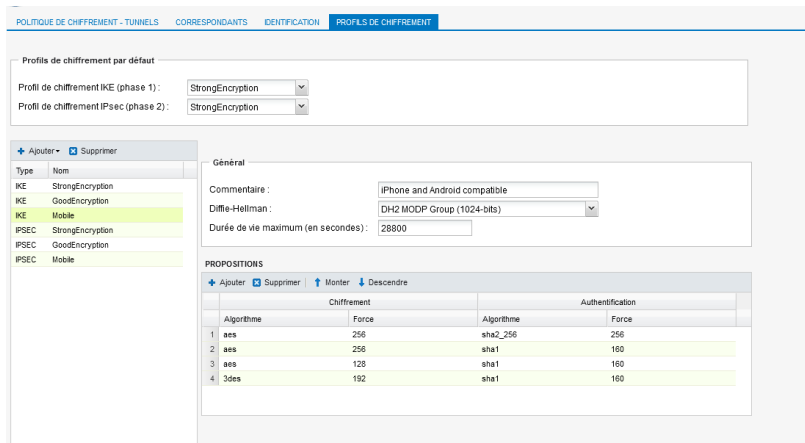
### ❖ Sur le Stormshield



The screenshot shows the Stormshield VPN IPSEC configuration interface. The left sidebar contains a navigation menu with categories like 'UTILISATEURS', 'POLITIQUE DE SÉCURITÉ', and 'VPN'. The main area is titled 'VPN IPSEC' and shows a configuration for 'Psec 01'. It includes tabs for 'POLITIQUE DE CHIFFREMENT - TUNNELS', 'CORRESPONDANTS', 'IDENTIFICATION', and 'PROFILS DE CHIFFREMENT'. The 'CORRESPONDANTS' tab is active, showing a table with columns for 'Ligne', 'Etat', 'Réseau local', 'Réseau nomade', 'Profil de chiffrement', 'Mode config', and 'Commentaire'. A single entry is visible with 'Network\_internals' as the local network and 'Any' as the nomade network.

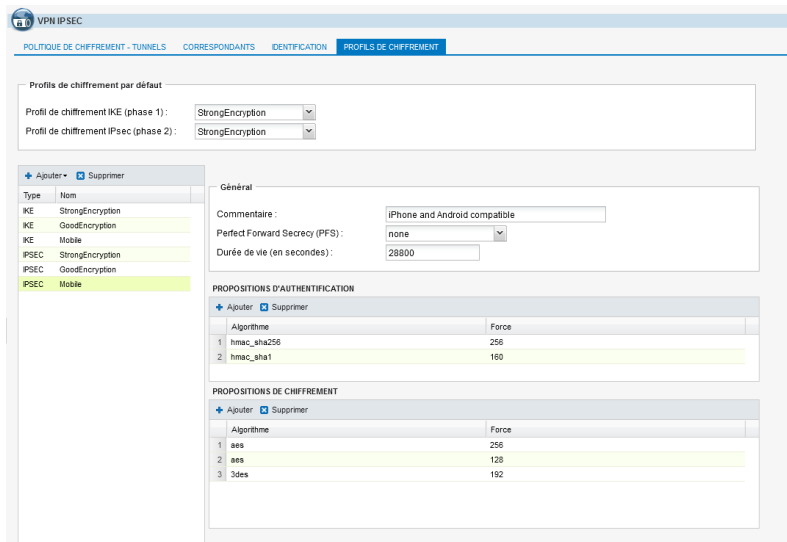


This screenshot shows the configuration for a mobile peer ('Correspondant nomade\_'). It includes fields for 'Commentaire', 'Passerelle distante' (set to 'Any'), 'Configuration de secours' (set to 'None'), 'Profil IKE' (set to 'Mobile'), and 'Version IKE' (set to 'IKEv1'). Under the 'Identification' section, the 'Méthode d'authentification' is set to 'Clé prépartagée (PSK)', and the 'Certificat' field is set to 'Pas de certificat'. There is also a 'Local ID (Optionnel)' field.

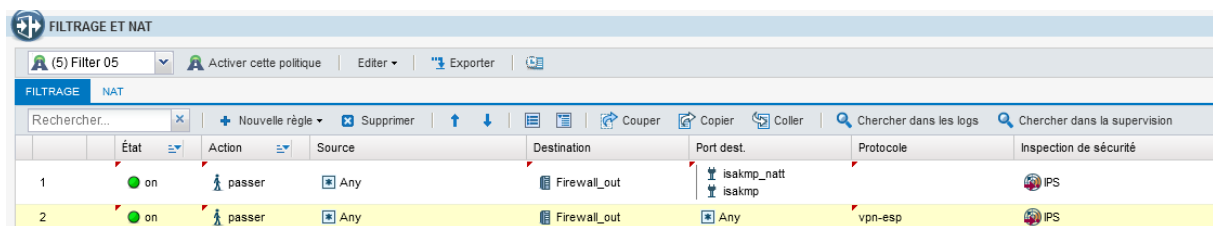


This screenshot shows the configuration for encryption profiles ('PROFILS DE CHIFFREMENT'). It includes default profiles for 'Profil de chiffrement IKE (phase 1)' and 'Profil de chiffrement IPsec (phase 2)', both set to 'StrongEncryption'. A table lists the proposed encryption and authentication algorithms and their strengths.

Ligne	Chiffrement		Authentification	
	Algorithme	Force	Algorithme	Force
1	aes	256	sha2_256	256
2	aes	256	sha1	160
3	aes	128	sha1	160
4	3des	192	sha1	160



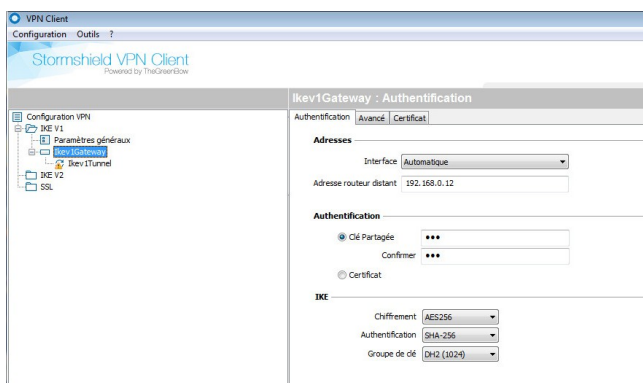
Créez les règles de filtrage



+ Faire une règle de filtrage qui autorise le réseau VPN IPSEC nomade à se connecter au réseau interne

### ❖ Configuration Nomade client

Adresse Routeur distant : IP publique



VPN Client  
Configuration Outils ?

Stormshield VPN Client  
Powered by TheGreenBow

Configuration VPN

- IKE V1
  - Paramètres généraux
  - Ikev1Gateway
  - Ikev1Tunnel
  - IKE V2
  - SSL

Ikev1Gateway : Authentification

Authentification Avancé Certificat

Fonctions avancées

Mode Config GW redondante

Mode Agressif NAT-T Automatique

X-Auth

X-Auth Popup Login

Hybrid Mode Mot de passe

Local et Remote ID

Type d'ID : Valeur de l'ID :

Local ID Email jdupont@entreprise1.fr

Remote ID

VPN Client  
Configuration Outils ?

Stormshield VPN Client  
Powered by TheGreenBow

Configuration VPN

- IKE V1
  - Paramètres généraux
  - Ikev1Gateway
  - Ikev1Tunnel
  - IKE V2
  - SSL

Ikev1Tunnel : IPsec

IPsec Avancé Automatisation Remote Sharing

Adresses

Adresse du Client VPN 192 . 168 . 200 . 37

Type d'adresse Adresse réseau

Adresse réseau distant 192 . 168 . 226 . 0

Masque réseau 255 . 255 . 255 . 0

ESP

Chiffrement AES256

Authentification SHA-256

Mode Tunnel

PFS

PFS Groupe CH2 (1024)