SMARTNET

About me

- Igor Mamuzić (<u>igor.mamuzic@smart-net.hr</u>)
- Cyber security architect, but network engineer by heart :)
- Packet herder for 22 years.
- I deploy what I sell to the customer.
- Technical trainer for networking and cyber security.
- Experience in enterprise and telecom.
- Hobbies: everything that moves on the ground (bikes, cars, horses); gardening/farming; firearms; geopolitics; business; history



SASE != SDWAN

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Agenda

- Challenge
- Solution: SASE
- Deployment experience
- Q&A



SASE (Secure Access Service Edge)





Work from home culture and / or cloud centric/hybrid environment



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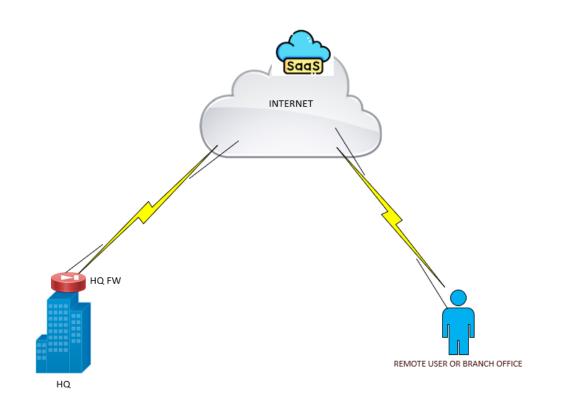


Work from home culture and / or cloud centric/hybrid environment

Route Internet traffic from remote users back to the HQ (secure) or loose clear network perimeter (insecure)



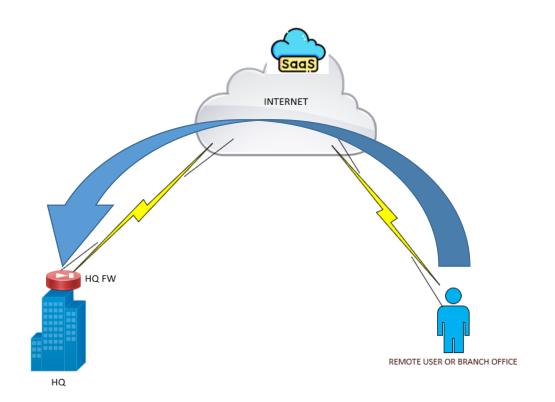
Traditional way:





Traditional way:

1. Remote user is routed to the HQ before reaching SaaS

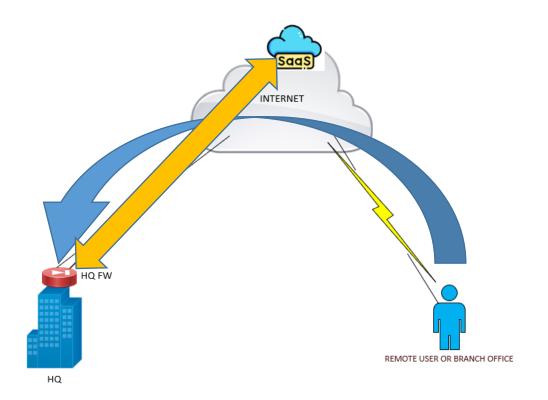




Traditional way:

1. Remote user is routed to the HQ before reaching SaaS

2. Traffic from HQ is routed to the SaaS and back





Traditional way: 1. Remote user is routed to the HQ before reaching SaaS 2. Traffic from HQ is routed to the SaaS and back 3. HQ sends SaaS data to the end user SaaS INTERNET HQ FW REMOTE USER OR BRANCH OFFICE

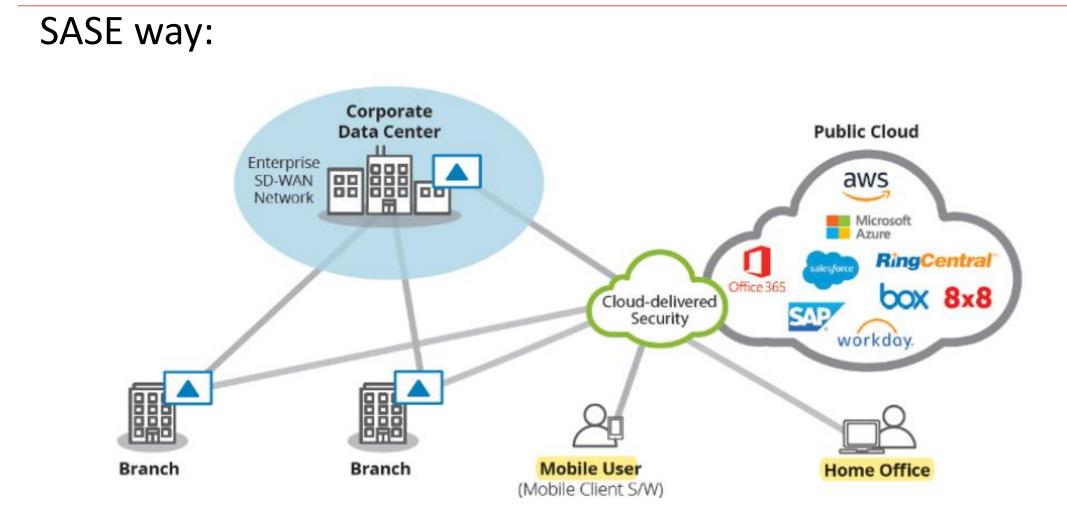
ΗQ



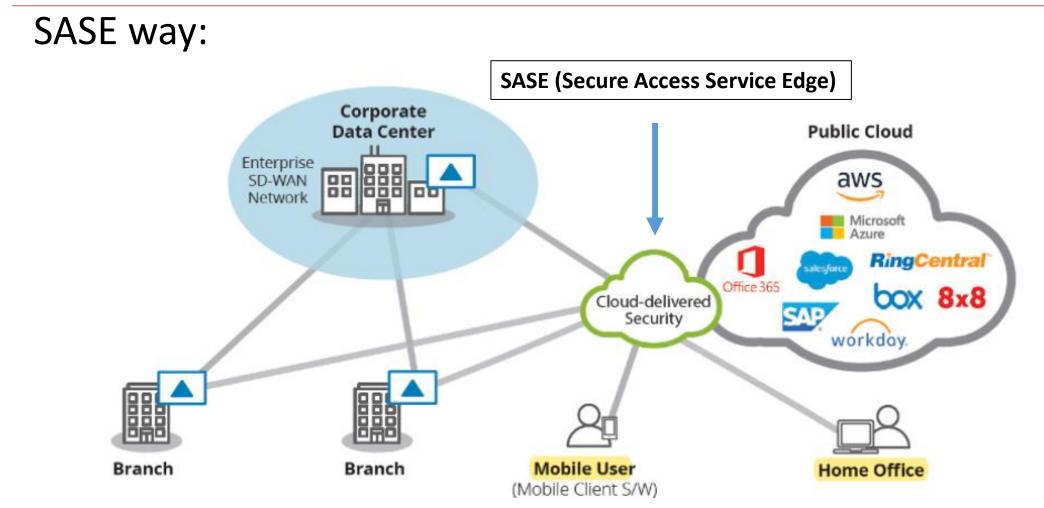
Traditional way: 1. Remote user is routed to the HQ before reaching SaaS 2. Traffic from HQ is routed to the SaaS and back 3. HQ sends SaaS data to the end user The outcome: SaaS **Oversaturated HQ** INTERNET **Internet link for the** sake of security. HQ FW REMOTE USER OR BRANCH OFFICE

ΗQ

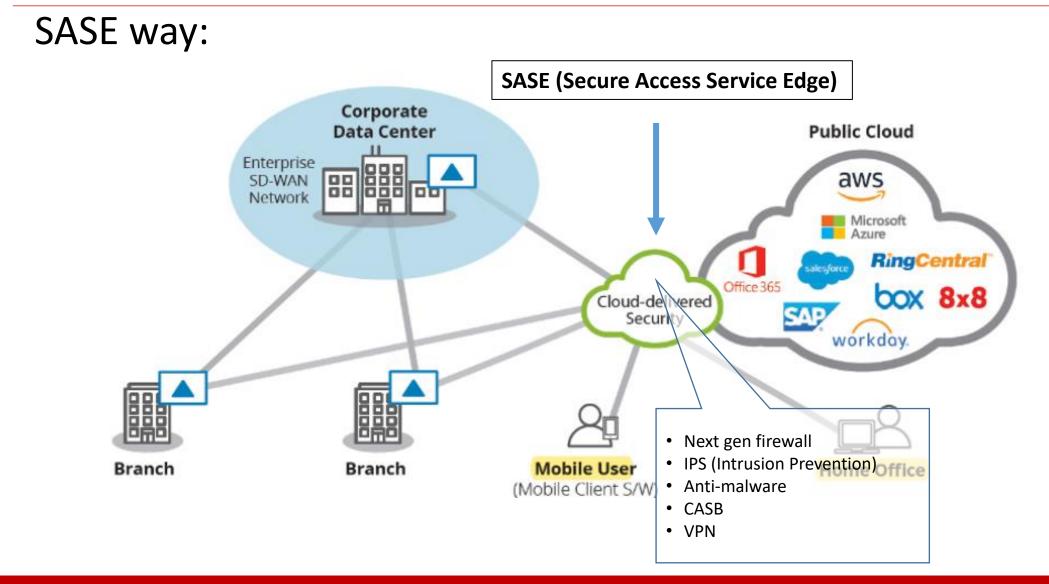
















• Simple and quick deployment



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- Turn key solution for secure client/clientless VPN, Internet Access, CASB, Mobile security...



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- Scalability



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- Scalability
- Integration with existing Check Point Security Management Server and Smart Console



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- Care free



Q & A



Thank you