

Professionaliseringsdag

Breng je beveiligingsrisico's in kaart met Cloud Life



Even voorstellen



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Agenda

- ➔ Portfolio APS IT-diensten
- ➔ SIMON scholen
- ➔ Cloud Life
- ➔ Traject Cloud Life ↔ SIMON scholen
- ➔ Uitkomsten onderzoek



Portfolio APS IT-diensten

→ HOLM Security

Cybersecurity Assessment



→ MYDIGITALS

MyDigitals – Security Pentest



→ Cloud Life

Cloud Life Protect 365



→ APK APS IT-diensten

Even voorstellen

هلا وسهلا



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Aanleiding



Admin notification for new activity policy match

A new match was detected for your 'Multiple failed user logon attempts to a service' policy.

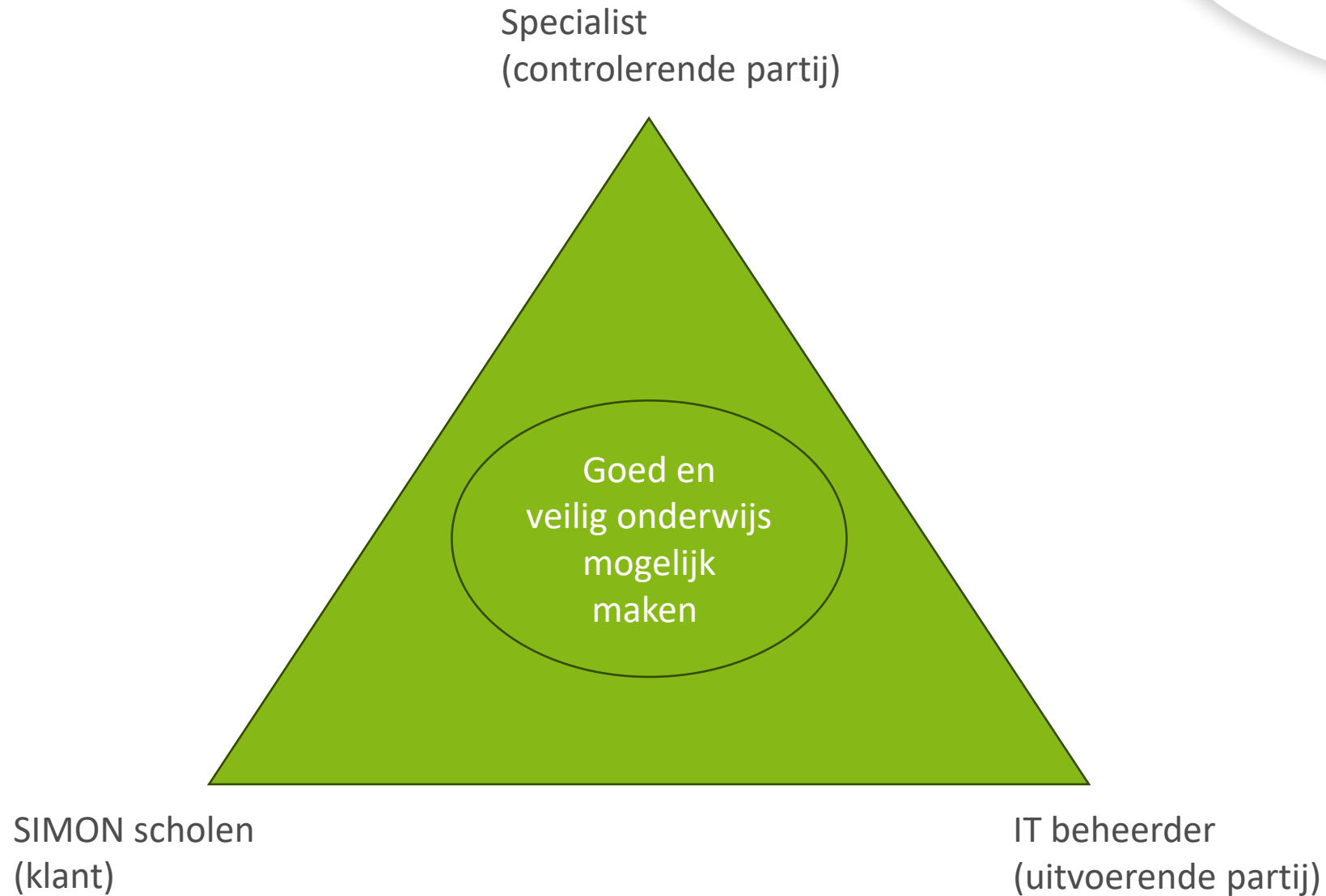
Activity: Multiple activities
Repetitions: 10 times in 3 minutes
App: Microsoft Exchange Online
Client IP address: 222.222.71.101, 94.203.129.98, 113.140.84.86, 222.141.124.244, 197.255.196.54 and 5 more
Client location: China, United Arab Emirates, Gambia, Uganda, Russia and 3 more
Client device: Unknown
User: ██████████
Activity time: Wed, 10 Apr 2024 07:39:35 UTC - Wed, 10 Apr 2024 07:42:20 UTC
Alert ID: 66164427a38289566094ae30



@ p1xers

Extern	Microsoft Azure	PIM: A privileged directory role was assigned outside of PIM	View th...
Extern	Microsoft Cloud App security	Defender for Cloud Apps: New policy match detected	Admin notifica...
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Microsoft Cloud App security		Defender for Cloud Apps: New policy match detected	Admin notifica...
Danny Hogeboom Office Connect		RE: Telefonie Ibn-i Sina	Hallo Mustafa, Het nummer verandert inderd...
Mustafa Eroglu		Telefonie Ibn-i Sina	Beste Gerben en Danny, Weet niet zo goed wie l...
Microsoft Cloud App security		Defender for Cloud Apps: New policy match detected	Admin notifica...
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Microsoft Cloud App security		Defender for Cloud Apps: New policy match detected	Admin notifica...
Microsoft Azure		Azure AD Identity Protection Weekly Digest	See your Azure AD Ident...
Microsoft Cloud App security		Defender for Cloud Apps: New policy match detected	Admin notifica...

TriasICTica?



Rapport

/Cloud Security & Compliance

Security onderzoek

- ➔ Scope bepalen
 - ➔ PDCA
 - ➔ Risico's
 - ➔ Gebruikers
-
- ➔ De wens om het voor leerling en medewerker zo goed mogelijk te doen

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Conclusie:

De puntjes op de i zijn noodzakelijk

➔ 2FA ?

- Niet voor kinderen
- Niet voor duo's
- Niet in de klas
- Dus...



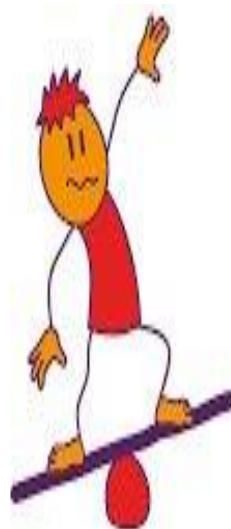
Consequentie...Een balanceer act

Tussen security en werkbaarheid

- Samenwerken leerkrachten (duo's), admin-directie, IB-er – leerkracht
- Touchscreen
- Applicatie niet veilig
- SSO maakt belang groter

➤ 2FA ?

- Niet voor kinderen
- Niet voor duo's
- Niet in de klas
- Dus...



Uitkomsten onderzoek

- Security
- Compliance

Feedback

- PDCA
- Unus pro omnibus, omnes pro uno
- Landschap

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