

it-sa 2024

Microsoft Security – *Erkennung von Bedrohungen und Gefahrenabwehr*

23.10.2024
Nürnberg

Ihr Referent

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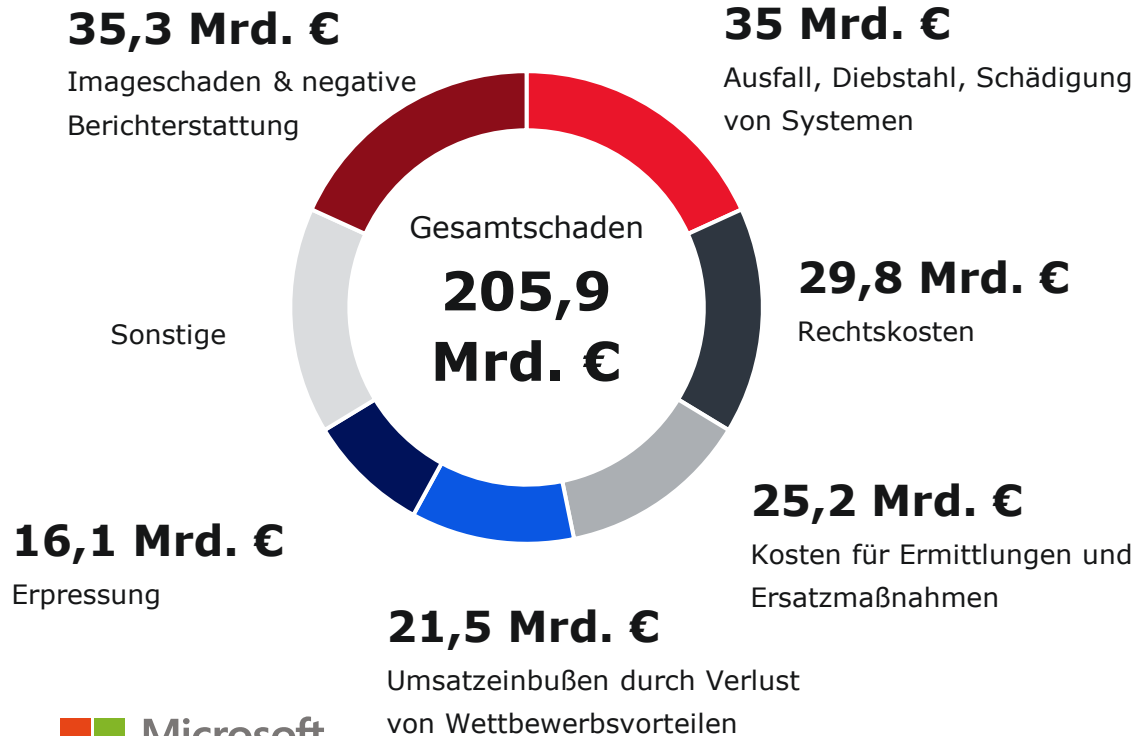
T +49 2327 9912-372



LinkedIn

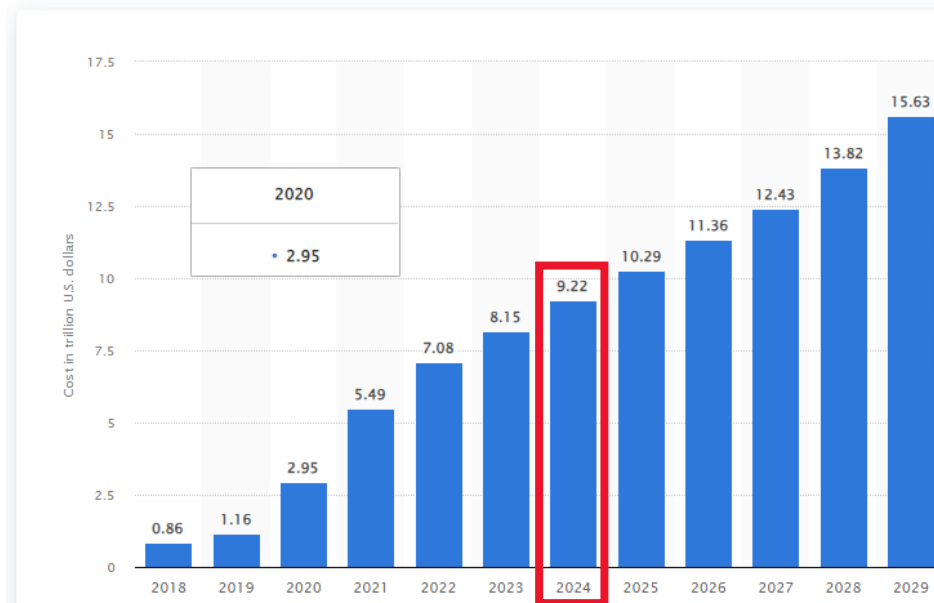


Was kostet die Cyberkriminalität Deutschland



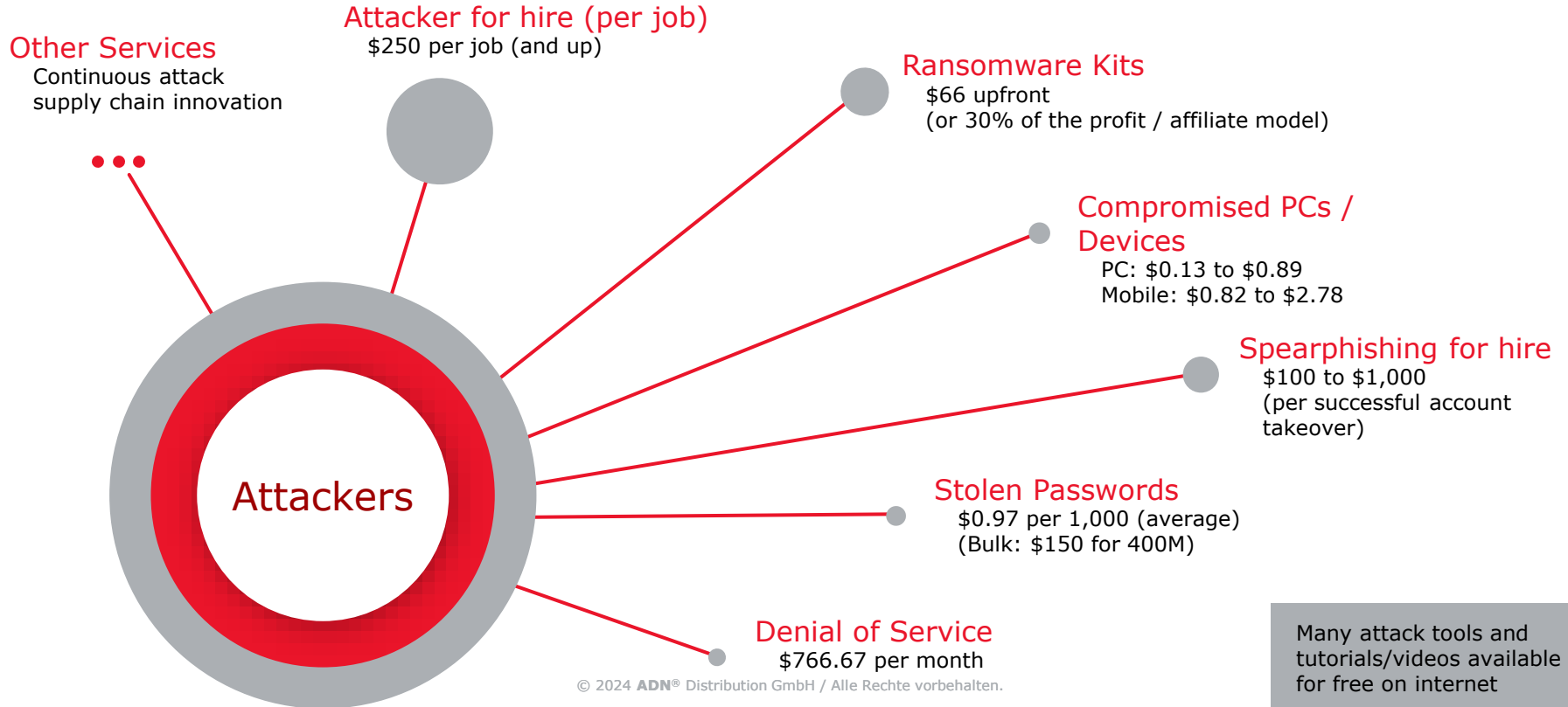
Cybercrime To Cost The World \$10,5 Trillion Annually By 2025

Estimated cost of cybercrime worldwide 2018-2029
(in trillion U.S. dollars)



It's bad out there!

It's bad out there!



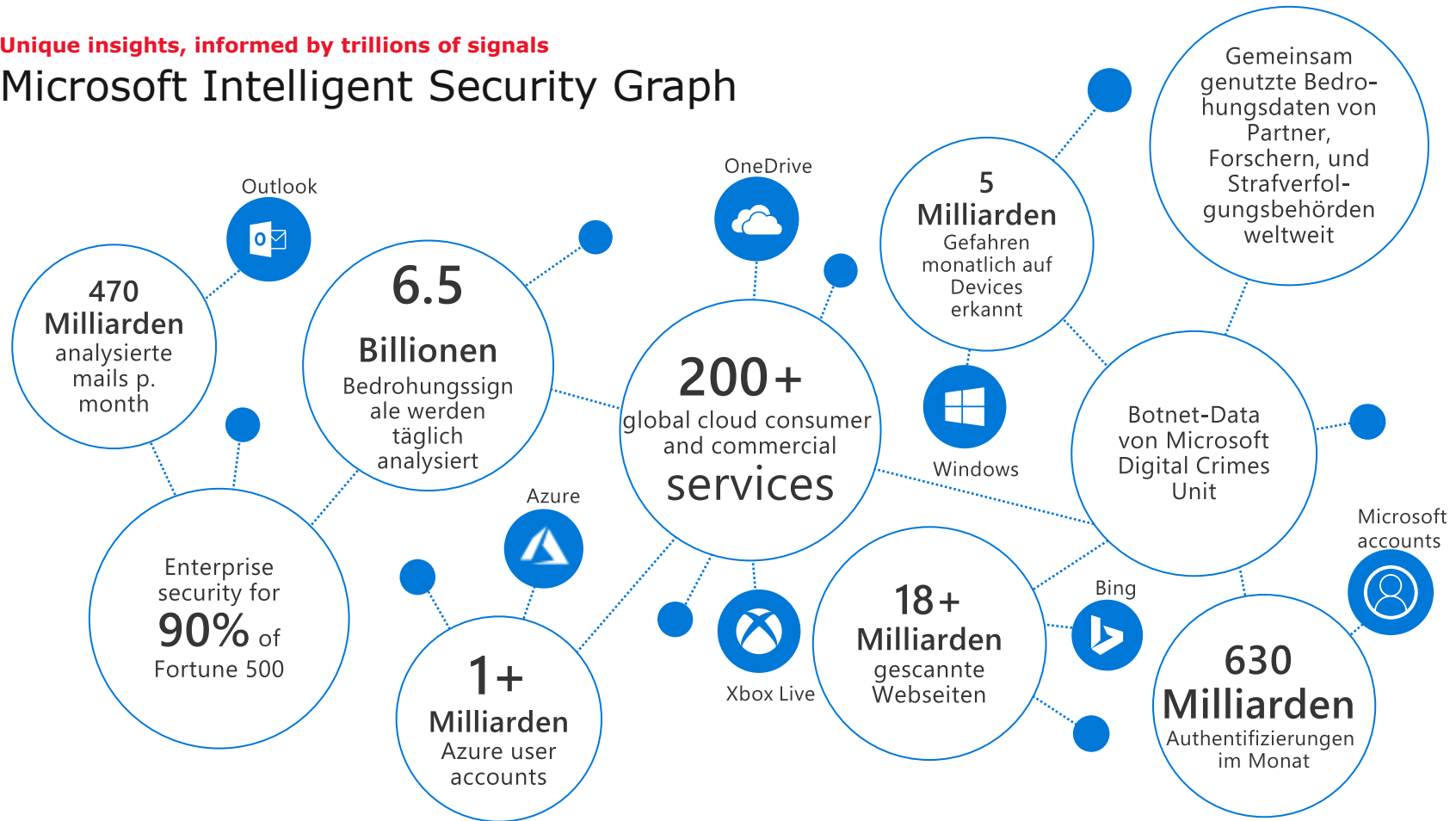
Menu

DDoS	ab 9 €/Std.
Botnetz	ab 75 €/Monat
Phishing-Kampagne	ab 499 €/Monat
Keylogging-Kampagne	ab 180 €/ Monat
Ransomware und RAT	ab 1000 €/ Monat
Malware Angriff	ab 40 €
Social Media Account	ab 9 €
Netflix Account	ab 90 c
Kreditkarten-Klon	ab 7 €
E-Mail mit Password	ab 60 c
Admin Account	500-140.000 €

Quelle: Schwarz Gruppe

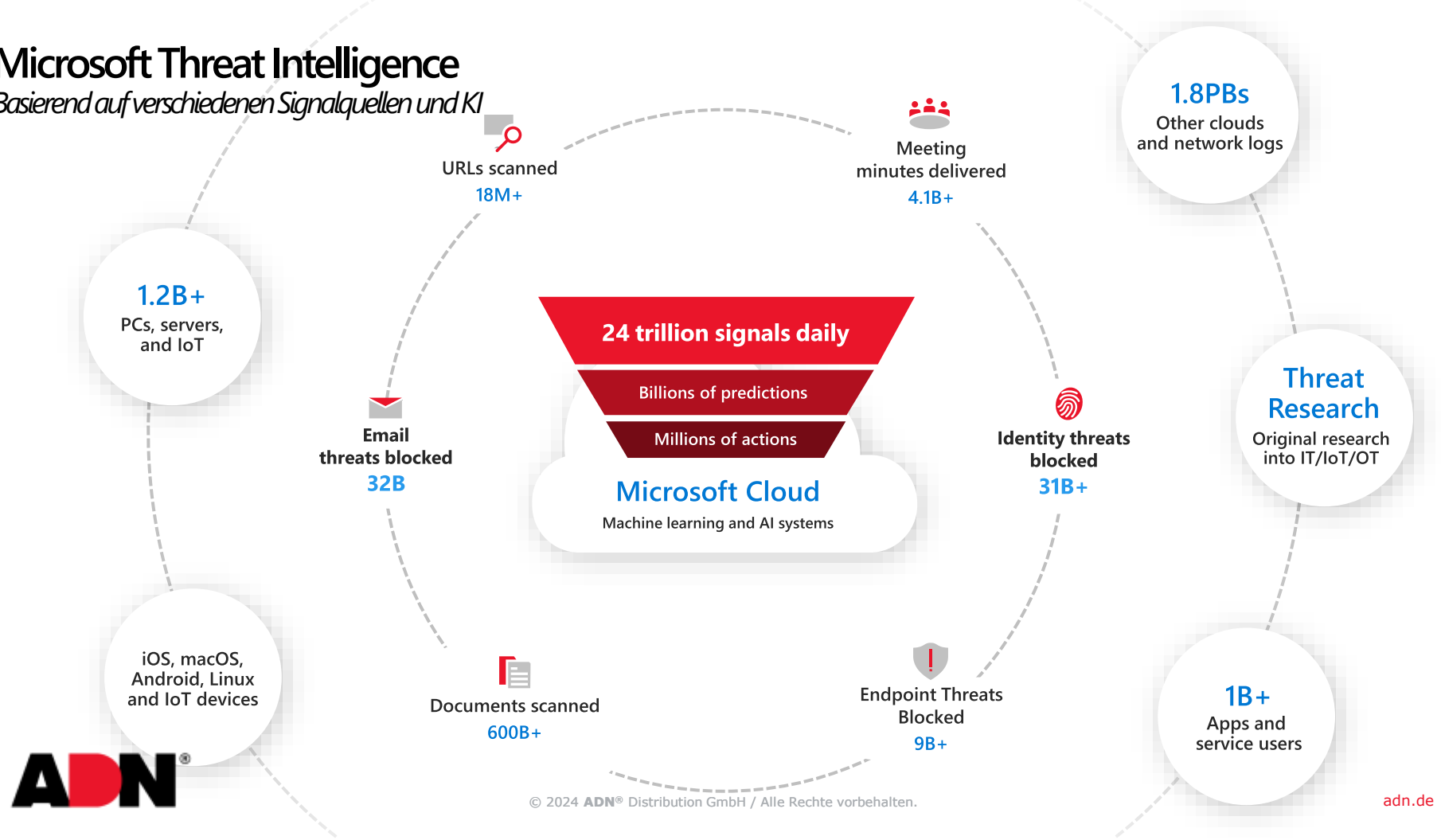
Unique insights, informed by trillions of signals

Microsoft Intelligent Security Graph

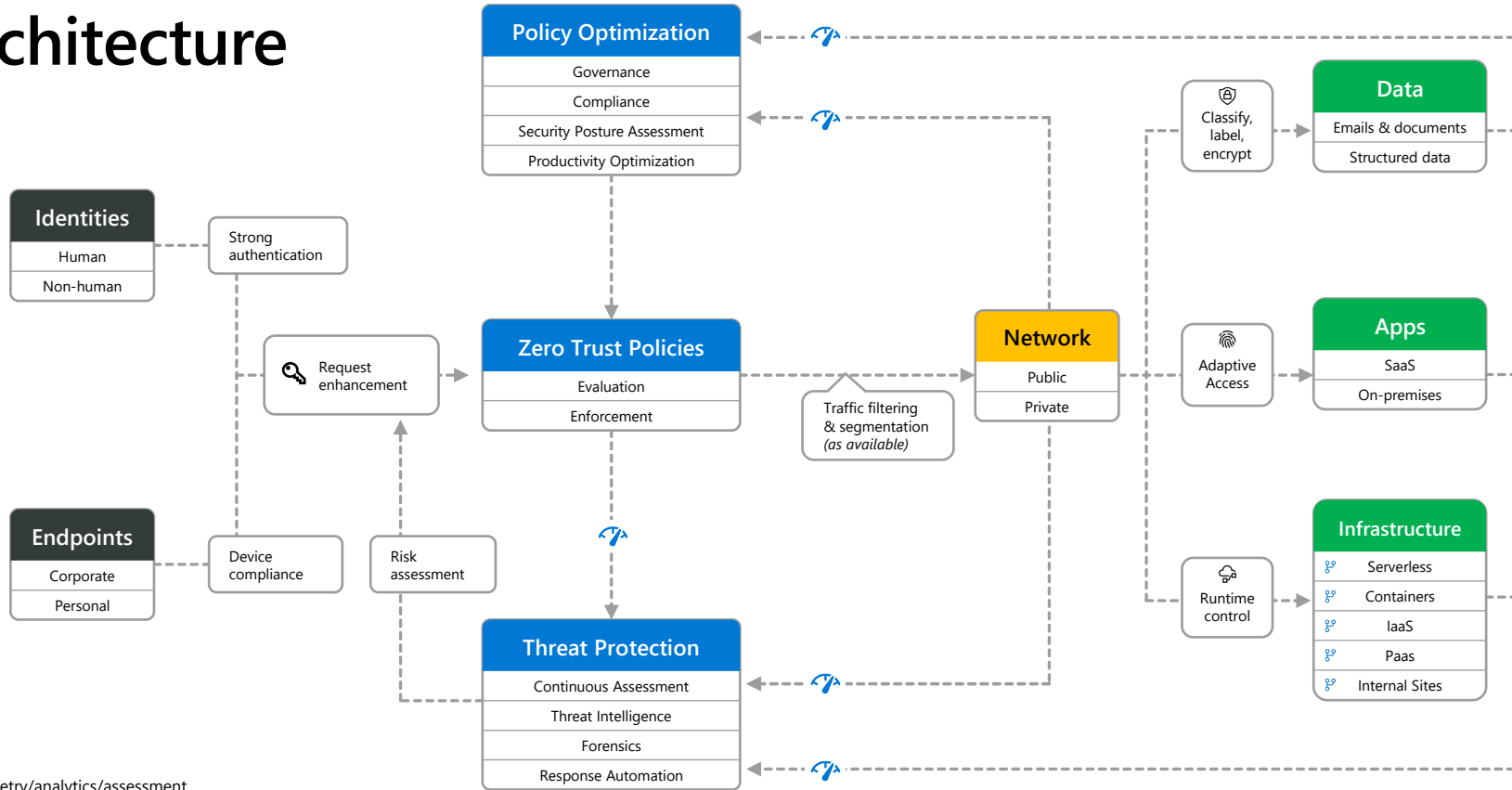


Microsoft Threat Intelligence

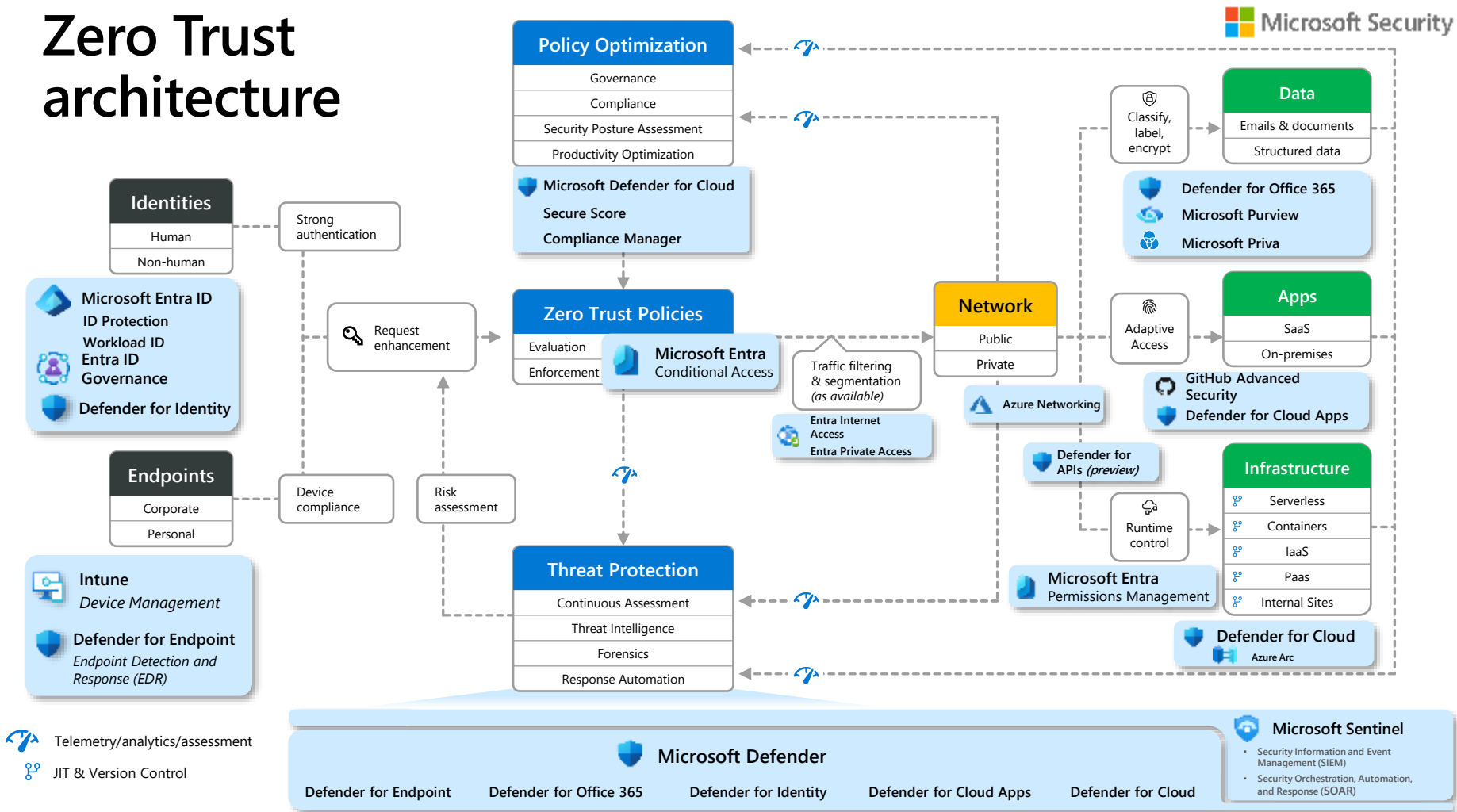
Basierend auf verschiedenen Signalquellen und KI



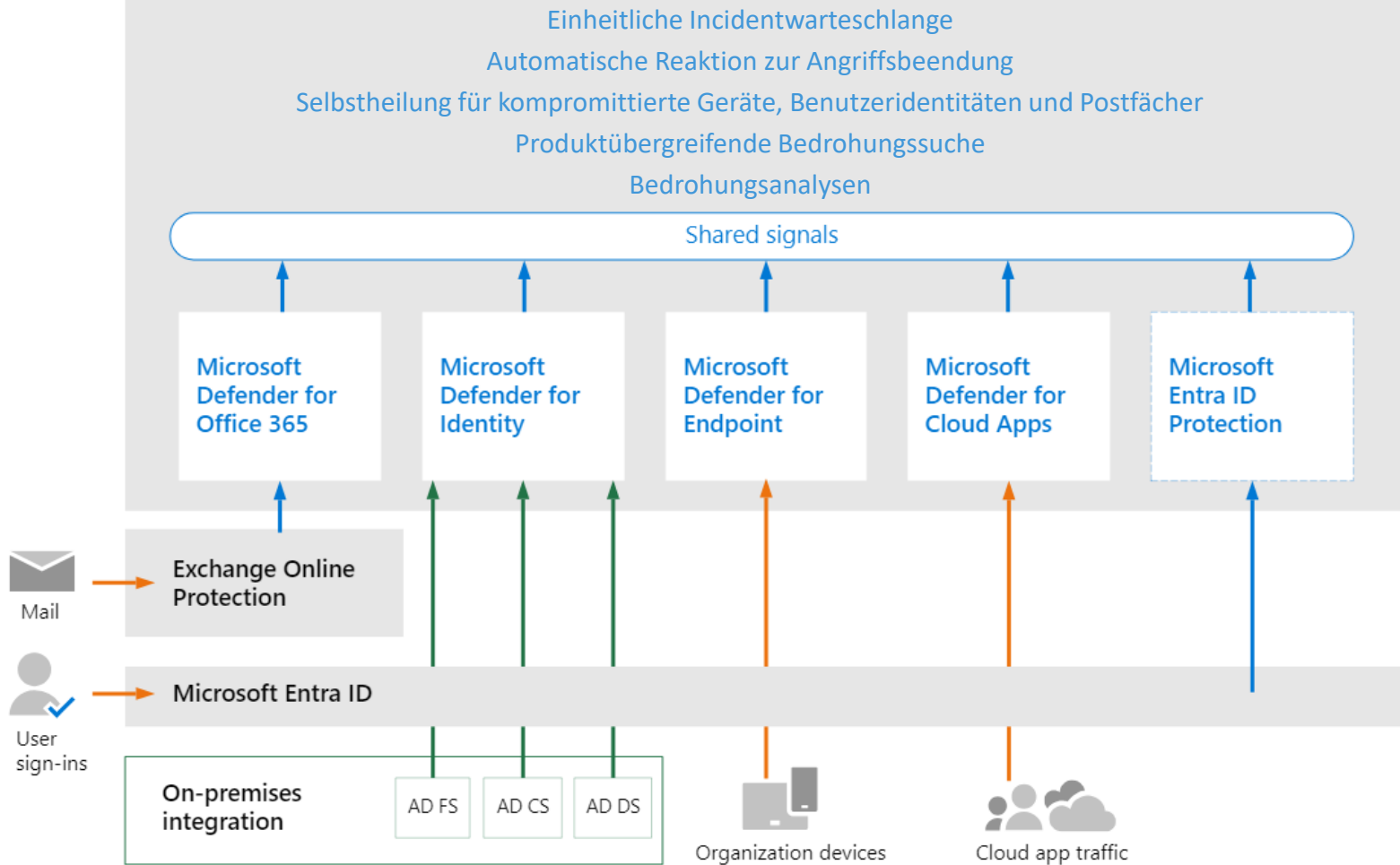
Zero Trust architecture



Zero Trust architecture



Microsoft Defender XDR

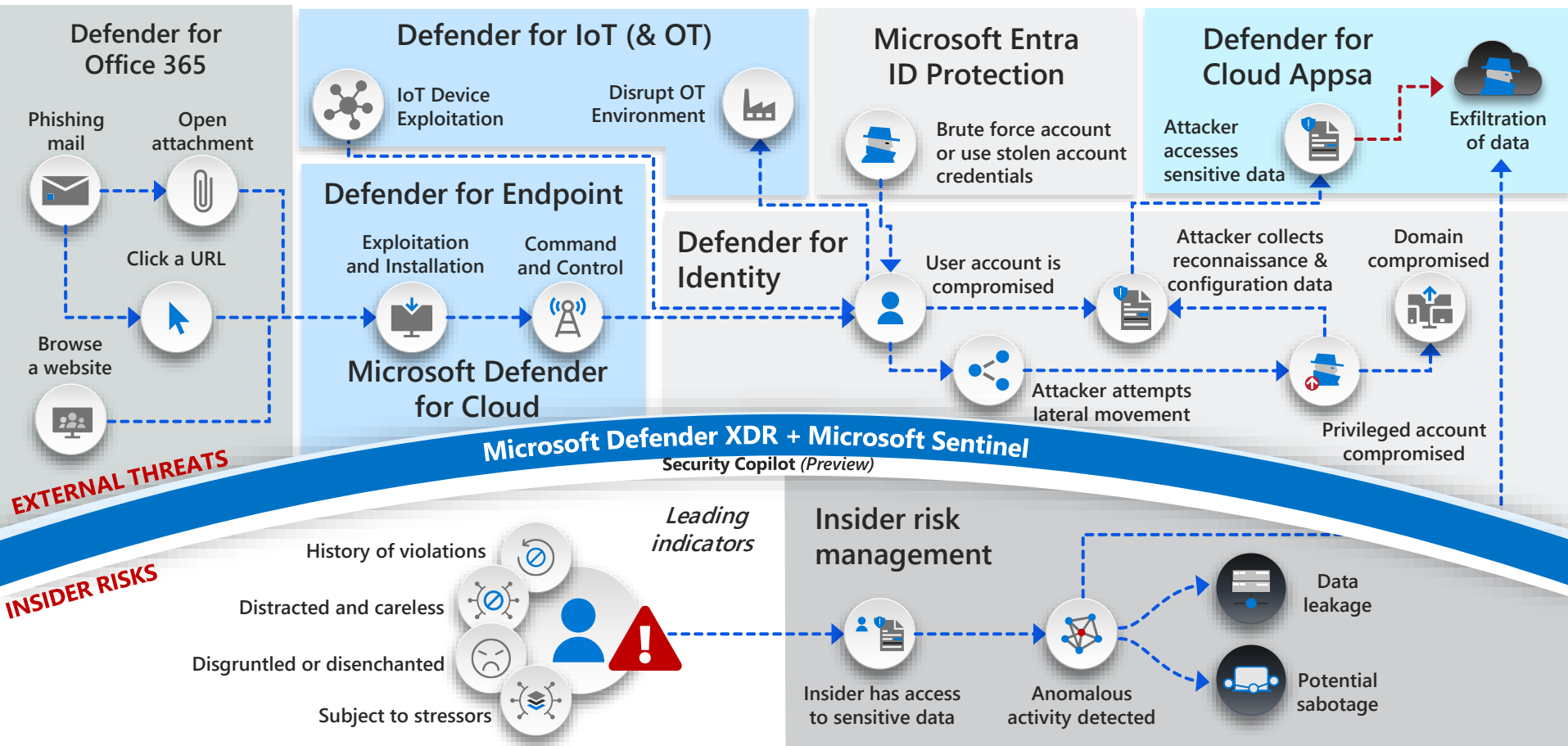


Defend across attack chains

Insider and external threats



December 2023 – <https://aka.ms/MCRA>



Beispiel eines Cyberangriffs

Attack attempts:



Phishing mail



User opens
a mail
attachment



Malware is
installed



Attacker gets
the user
identity



Attacker uses
the identity to
move laterally



Attacker gets
and exfiltrates
sensitive data

Mitigated by:

Defender for Office 365

Defender for
Endpoint

Defender for
Identity

Defender for Cloud Apps

ADN Tech Cloud Academy

Unser **It-sa Trainingspaket** für Ihre Ausbildung zum:

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Voucher

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Praxistests zur
Prüfungsvorbereitung

2
Security Microsoft
Examen, inkl.
Wiederholung

Ihr Value-Added-Distributor

Besuchen Sie uns am Stand!

Besuchen Sie uns in **Halle 6, Stand 346**,
und entdecken Sie unsere Lösungen, die
Sie optimal vor den Gefahren des digitalen
Universums schützen!



[Weitere Infos](#)





Danke für Ihre
Aufmerksamkeit!

