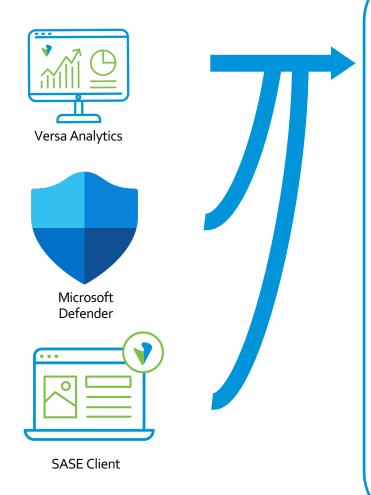


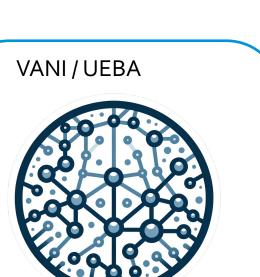
**UEBA:** at the Crossroads of Security and Networking

From Detection to Action

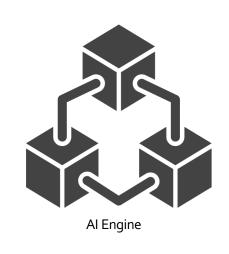


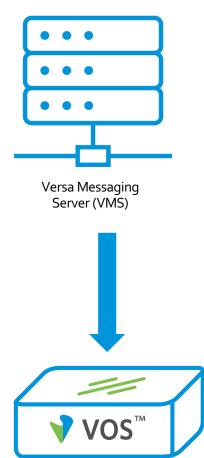
#### Infrastructure





Graph Database



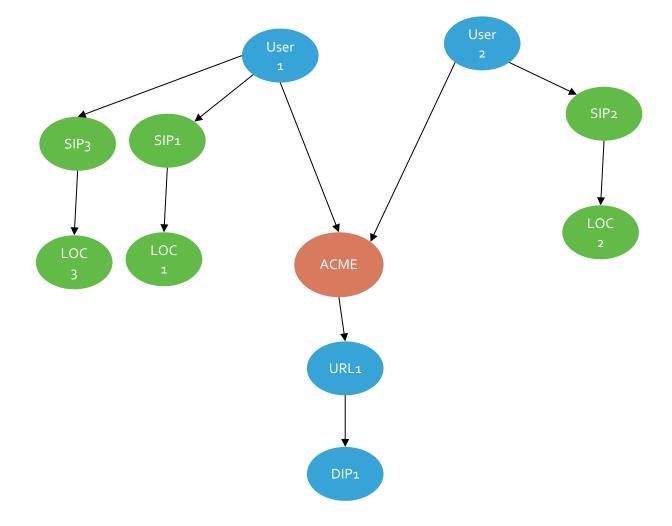




Versatility 2024

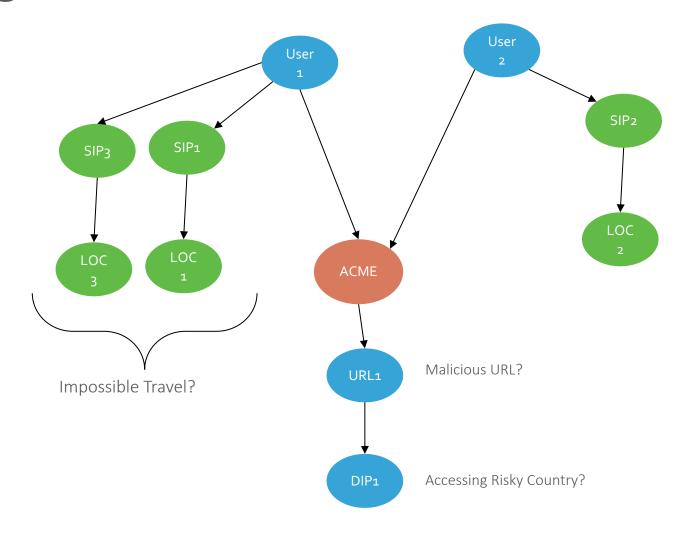
#### User/Entity Graph Buildout

- 1. User 1 logs in
- 2. User 1 accesses the app ACME
- 3. User 2 logs in
- 4. User 1 logs in
- 5. User 2 accesses the app ACME





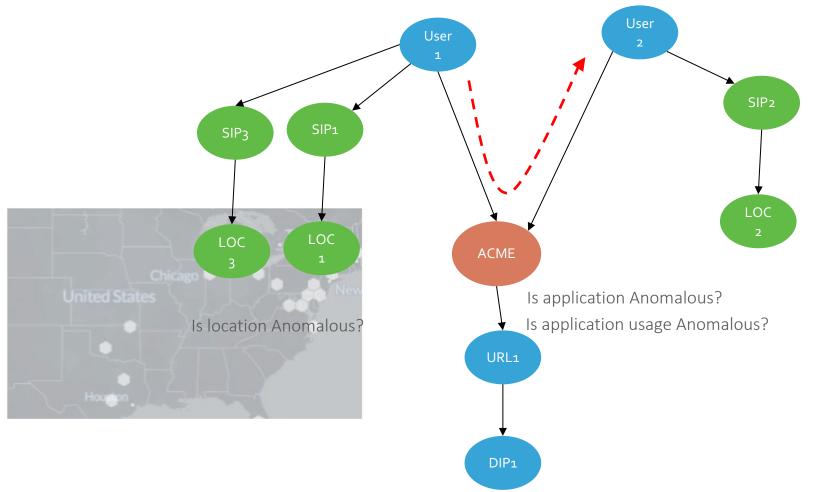
#### **Graph Augmentation**





## Graph Al

If User1 is Malicious, Is
User2 in it's blast radius?





#### Ever Expanding feature list

- Impossible Travel
- Risky Countries
- Bulk Download detection
- Bulk Upload detection
- Bulk login detection
- Anomalous application usage
- Anomalous location detection

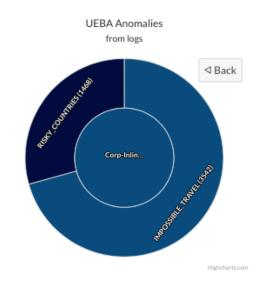
- Anomalous access to subnet
- Blast radius detection
- Centrality detection
- Community detection
- MITRE Technique detection

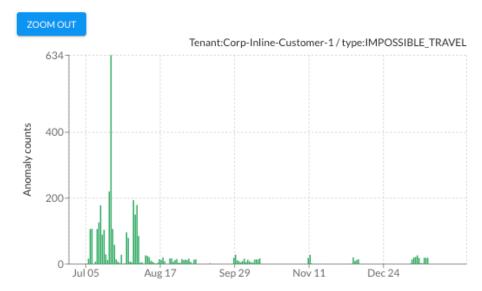
- MITRE killchain detection
- Third party log support
- Vertically integrated with Versa Ecosystem!



## Birds eye view of your network

Anomaly Counts



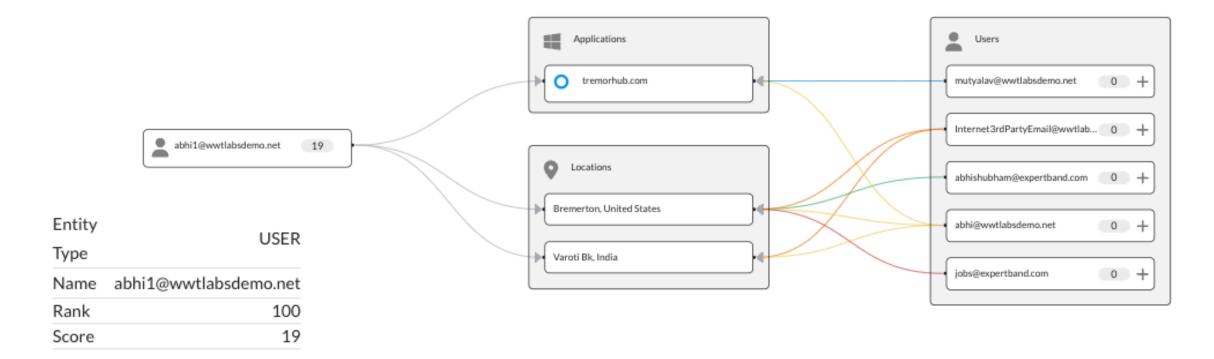


Anomaly Grid

	User	Ten ▼	▼ Impossi	Risky Country	Failed Login	Bulk Download	Bulk Upload	Bulk Delete	Total			
OPEN -		Corp-Inlin	563	2	0	0	0	0	565			
OPEN -	Minotor Spens retentors	Corp-Inlin	5	501	0	0	0	0	506			
OPEN -		Corp-Inlin	473	0	0	0	0	0	473			
OPEN -	profigitors returnly on	Corp-Inlin	334	130	0	0	0	0	464			
OPEN -		Corp-Inlin	14	160	0	0	0	0	174			
								Rows per page:	5 🕶	1-5 of 357	<	>



#### Bubbles up the needed info





#### Infrastructure

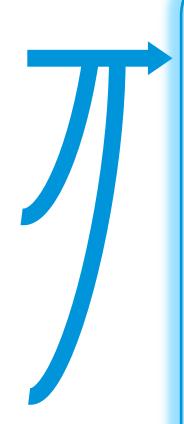




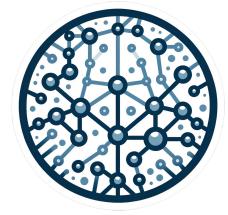
Microsoft Defender



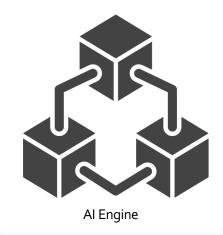
SASE Client

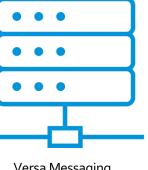


VANI / UEBA



Graph Database





Versa Messaging Server (VMS)







Versatility 2024





# Questions





# Thank you

