

tyGraph Pulse

Office 365 Analytics for Everyone



What is tyGraph Pulse?



Pulse is an O365 analytics solution based on proven tyGraph harvest and data science techniques and is instantiated in Microsoft's Power BI platform.



Pulse provides a robust but focused set of reports covering the most critical O365 workloads that allow IT and Business to quickly get a handle on use and adoption.



Pulse contains only those measures and data visualizations that matter most so that you can focus on getting your work done.



Pulse reports cover: SharePoint, Teams, OneDrive, Yammer, Exchange, Skype, Groups, and Licensing Activity.

What is tyGraph Pulse?



tyGraph Pulse is the front door to much more in-depth O365 analytics available as add-ons to the foundation that Pulse creates.



If you need deeper analytics, each workload can be purchased separately or in combination so that you can drive greater actionable insights.

tyGraph Pulse

tyGraph Pulse

SharePoint

Yammer

OneDrive

Exchange

Skype

Teams

Groups

Licensing

Your Pulse: O365 Overview



SharePoint
Site Activity

Yammer
Activity

Exchange
Activity

OneDrive
Usage

Skype
Activity

Teams
Activity

O365
Groups

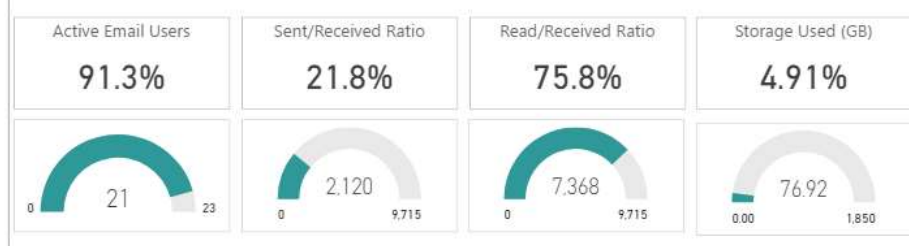
O365 User
Licensing
Activity



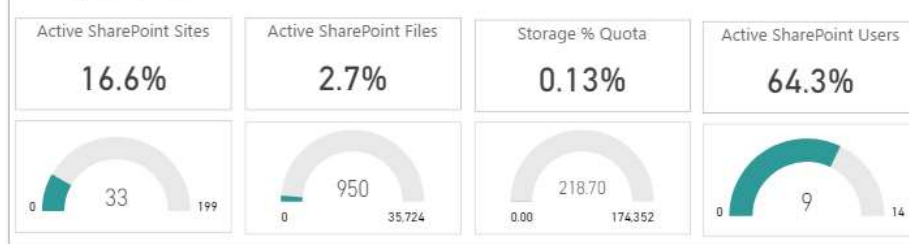
SharePoint
User
Activity



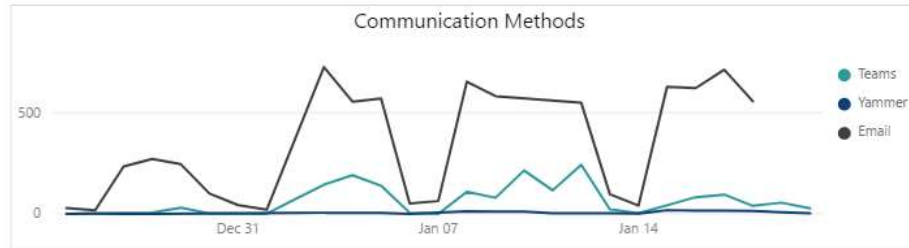
e-mail



SharePoint



Communication Methods



Teams

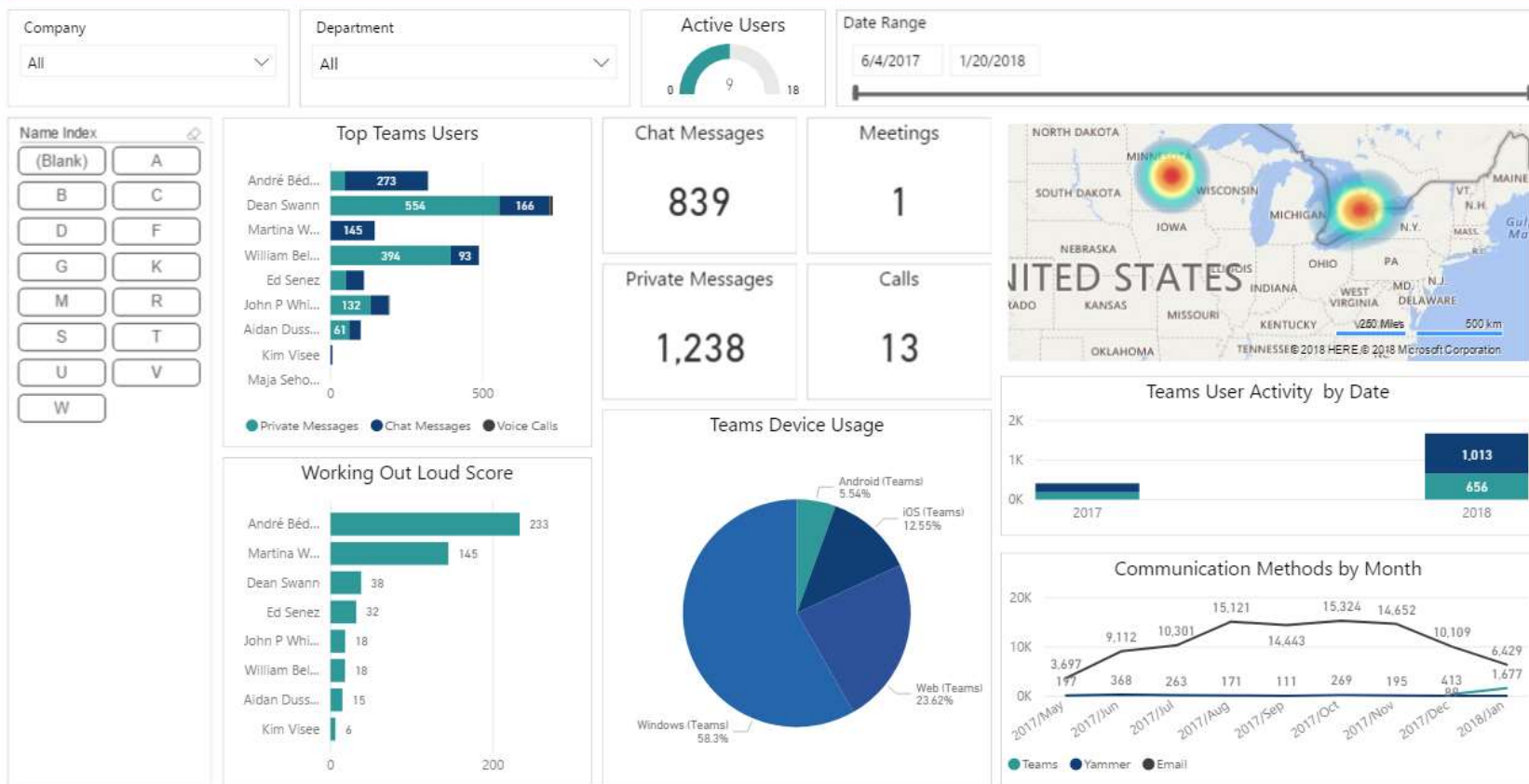


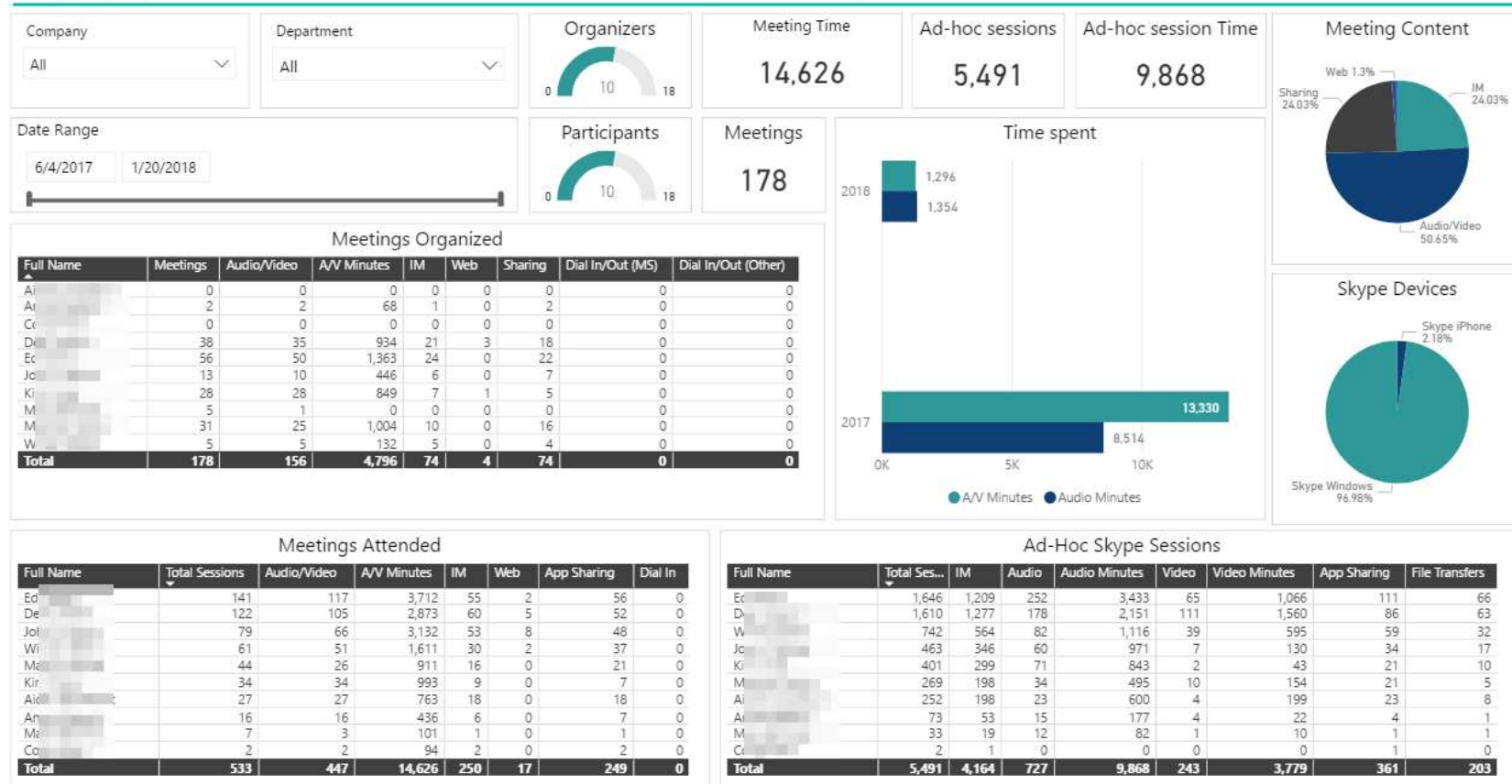
Yammer



Skype







Meetings Organized

Full Name	Meetings	Audio/Video	A/V Minutes	IM	Web	Sharing	Dial In/Out (MS)	Dial In/Out (Other)
Al	0	0	0	0	0	0	0	0
Ar	2	2	68	1	0	2	0	0
Cr	0	0	0	0	0	0	0	0
De	38	35	934	21	3	18	0	0
Ed	56	50	1,363	24	0	22	0	0
Jo	13	10	446	6	0	7	0	0
Ki	28	28	849	7	1	5	0	0
M	5	1	0	0	0	0	0	0
M	31	25	1,004	10	0	16	0	0
W	5	5	132	5	0	4	0	0
Total	178	156	4,796	74	4	74	0	0

Meetings Attended

Full Name	Total Sessions	Audio/Video	A/V Minutes	IM	Web	App Sharing	Dial In
Ed	141	117	3,712	55	2	56	0
De	122	105	2,873	60	5	52	0
Jo	79	66	3,132	53	8	48	0
Wi	61	51	1,611	30	2	37	0
Me	44	26	911	16	0	21	0
Kir	34	34	993	9	0	7	0
Alid	27	27	763	18	0	18	0
An	16	16	436	6	0	7	0
Me	7	3	101	1	0	1	0
Co	2	2	94	2	0	2	0
Total	533	447	14,626	250	17	249	0

Ad-Hoc Skype Sessions

Full Name	Total Ses...	IM	Audio	Audio Minutes	Video	Video Minutes	App Sharing	File Transfers
Ed	1,646	1,209	252	3,433	65	1,066	111	66
De	1,610	1,277	178	2,151	111	1,560	86	63
Jo	742	564	82	1,116	39	595	59	32
Wi	463	346	60	971	7	130	34	17
Me	401	299	71	843	2	43	21	10
M	269	198	34	495	10	154	21	5
Al	252	198	23	600	4	199	23	8
Al	73	53	15	177	4	22	4	1
M	33	19	12	82	1	10	1	1
Co	2	1	0	0	0	0	1	0
Total	5,491	4,164	727	9,868	243	3,779	361	203

Skype Devices

Company: All SiteType: All

Date Range

6/4/2017 1/20/2018

Top Sites by Activity

Site Name	Site...	Active Files	Pages Visited	Page Views	Activities
tyGraph Team		19,700	190	790	20,490
UnlimitedViz		2,606	652	1,097	3,703
		2,094	36	101	2,195
		802	1	803	
		729	29	43	772
		559	26	36	595
		433	12	15	448
		382	10	12	394
		223	21	32	255
		184	3	3	187
		116	0	0	116
		104	9	10	114
Total		28,546	1,052	2,231	30,777

Top Sites by Content

Site Name	Site...	SharePoin...	SharePoin...	SharePoin...
tyGraph Team		3,201	149.73	14.62%
Presentations		557	22.43	2.19%
		48	7.27	0.71%
		8,922	6.12	15.30%
		285	4.45	0.43%
		108	3.32	0.32%
		567	3.02	0.30%
		5	2.56	0.25%
		4	2.56	0.25%
		7,456	2.44	0.24%
		30	2.22	0.22%
		34	1.66	Infinity
Total		35,724	218.70	0.13%

Page Views

2,231

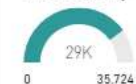
Pages Viewed

1,052

Site Activity



File Activity



Storage Usage



Total and Active Sites



Total and Active Files

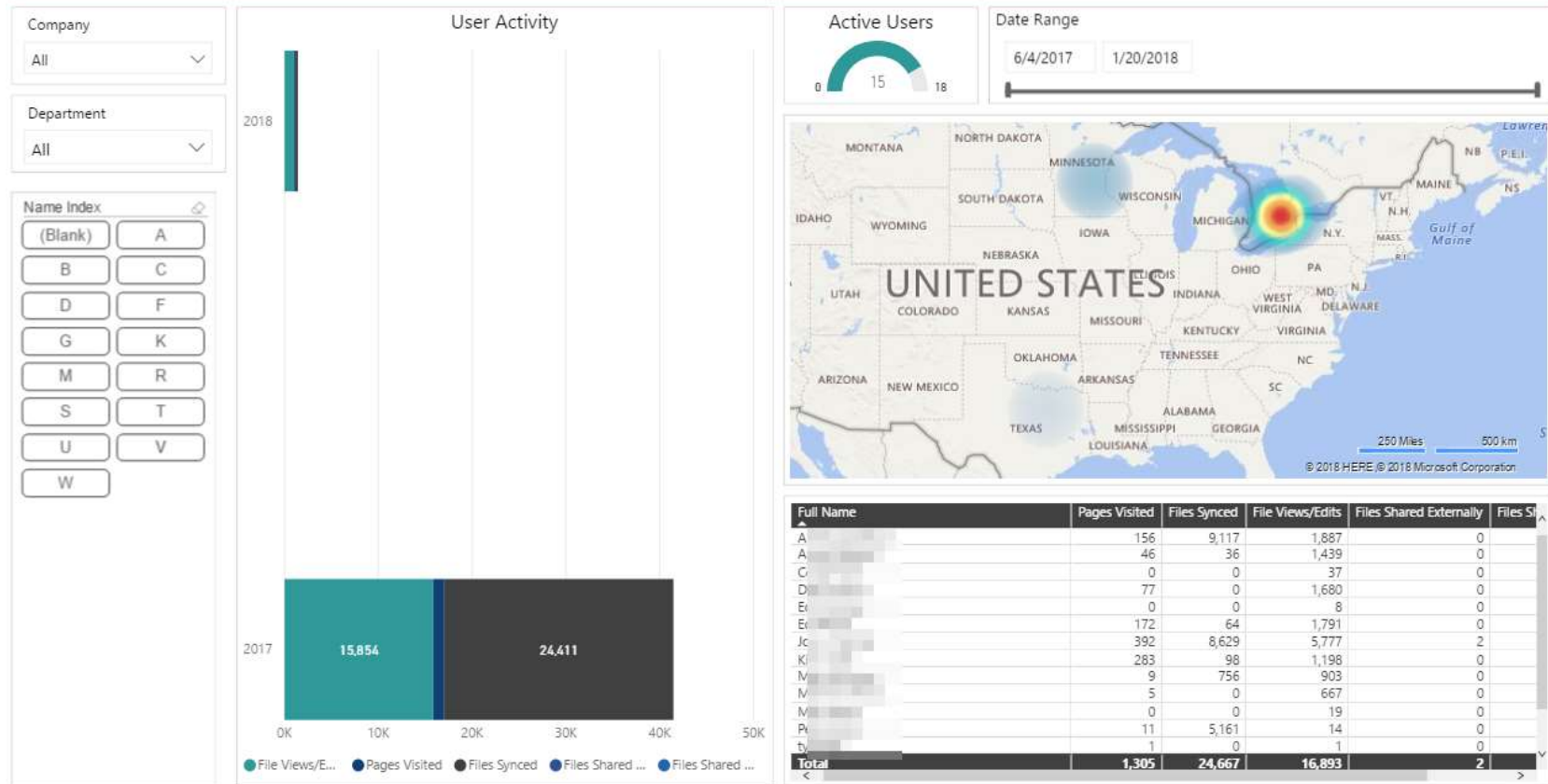


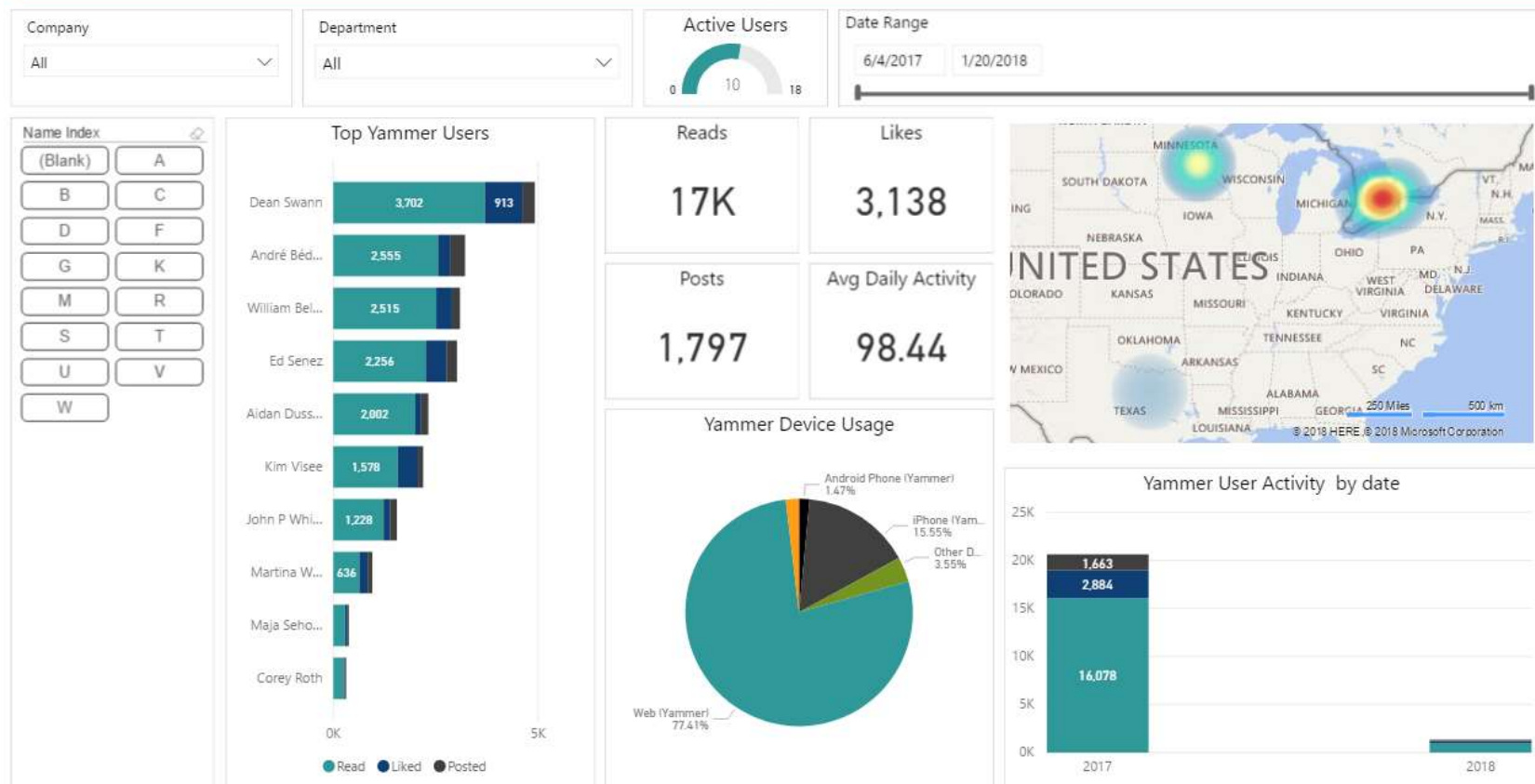
Storage Utilization (GB)



Pages







Date Range

6/4/2017 1/20/2018

Public Groups



SP Connected Groups



Items

34K

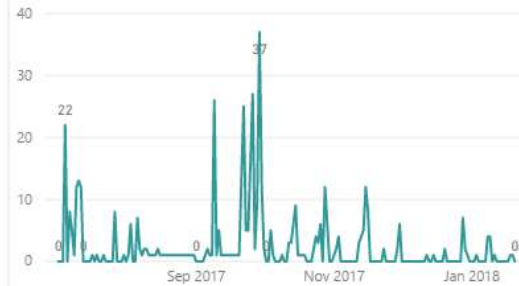
Item Size (MB)

397

Messages Received

468

Group Messages



Item Growth

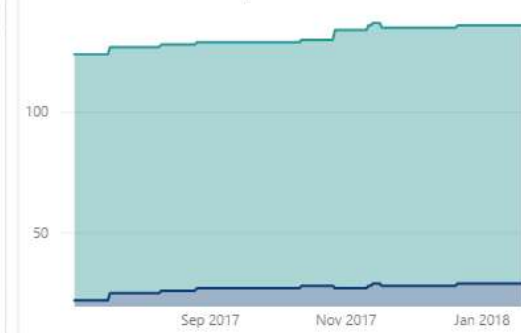


SharePoint Storage



Group Name	Messages Received	Active SharePoint Files	Page Views	SharePoint Storage Used (GB)	Group Item...	Group Item...
tygraphteam	294	19,700	790	149.73	4,497	
tyGraph Team	92				6,656	
	53	559	36	7.01	426	
	11	382	12	0.03	827	
	8	433	15	0.36	148	
	5	104	10	2.22	318	
	2				302	
	2	67	6	0.51	124	
	1	0	0	0.11	132	
	0	1	0	0.07	130	
	0	184	3	0.03	128	
	0				323	
	0				370	
	0	0	0	0.00	313	
	0				127	
	0				93	
Total	468	23,912	1,013	194.48	33,707	

Group Proliferation



Date Range

6/4/2017 1/20/2018

OneDrives Active



OneDrive Consumers



File Activity



Storage Usage



Name Index

- (Blank)
- A
- B
- C
- D
- F
- G
- K
- M
- R
- S
- T
- U
- V
- W

Top OneDrives (Producers)

Owner	URL	OneDrive...	OneDrive...	File Activity
J...		3,407.78	66.56%	157,460
C...		46.78	0.91%	388
A...		24.69	0.48%	66
K...		12.19	0.24%	15,662
E...		3.42	0.07%	27
A...		2.80	0.05%	31
N...		1.79	0.03%	3
J...		0.97	0.02%	0
M...		0.13	0.00%	1
C...		0.04	0.00%	0
J...		0.04	0.00%	0
N...		0.00	0.00%	2
C...		0.00	0.00%	0
Total		3,500.65	3.60%	173,640

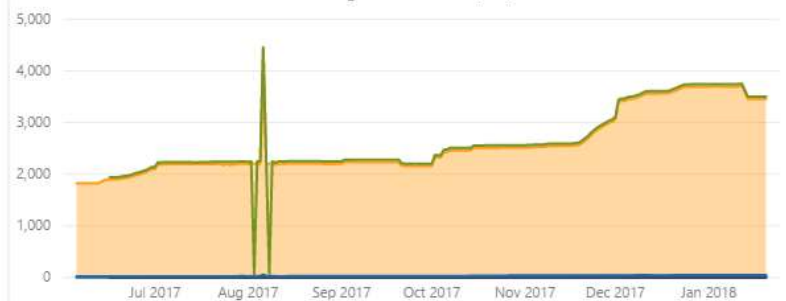
Active Files

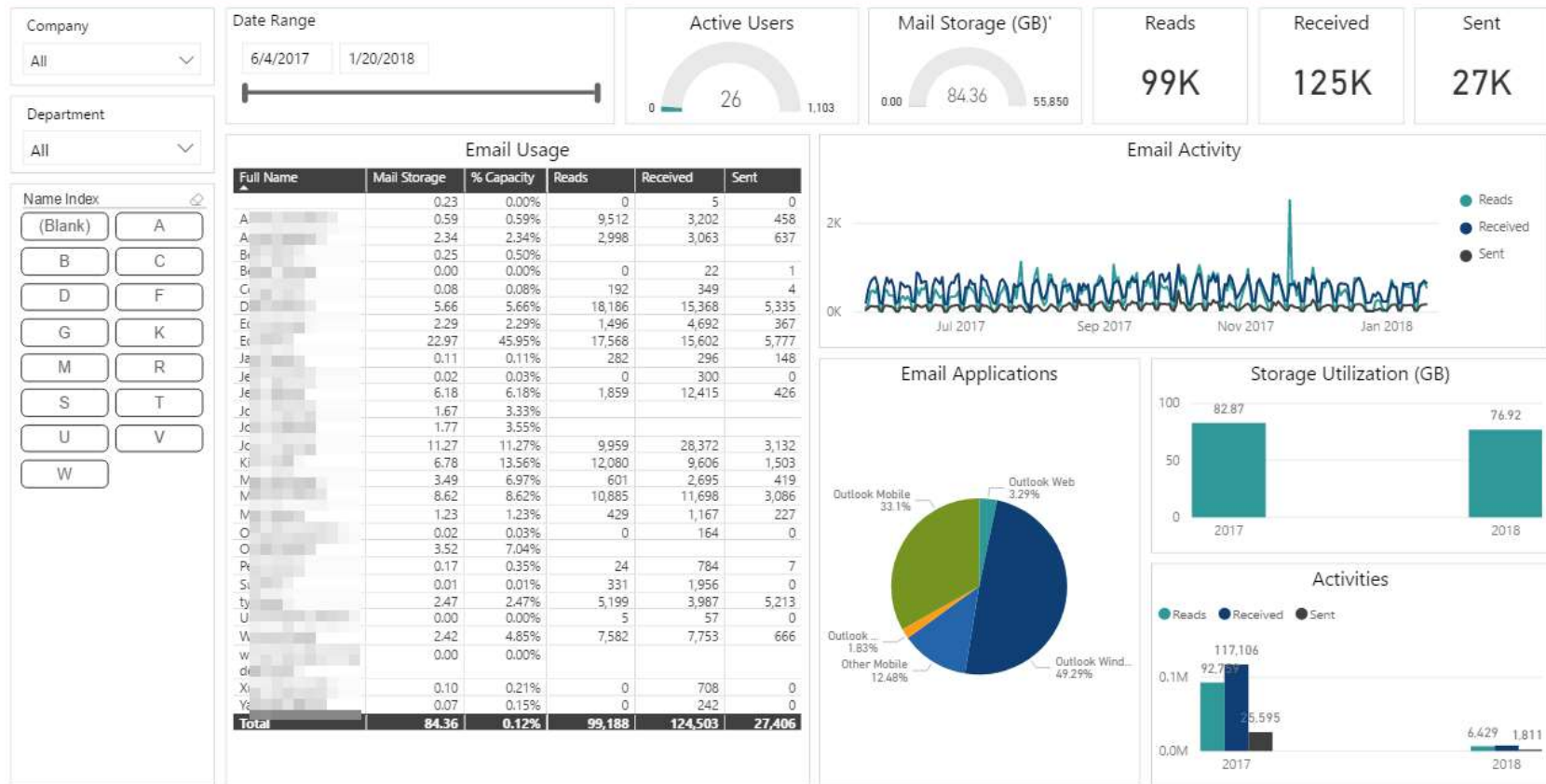


Top Users by Activity

Full Name	Edits/Views	Files Synced	Int. Shares	Ext. Shares
A...	25	15	3	0
A...	6	65	2	0
D...	436	0	11	0
E...	24	1	3	0
J...	413	0	0	0
K...	65,541	96,210	11	1
K...	810	15,258	0	0
N...	3	0	0	0
N...	2	2	1	0
N...	1	0	0	0
Total	67,261	111,551	31	1

Storage Utilization (GB)





Email Usage

Full Name	Mail Storage	% Capacity	Reads	Received	Sent
A	0.23	0.00%	0	5	0
A	0.59	0.59%	9,512	3,202	458
A	2.34	2.34%	2,998	3,063	637
B	0.25	0.50%			
B	0.00	0.00%	0	22	1
C	0.08	0.08%	192	349	4
D	5.66	5.66%	18,186	15,368	5,335
E	2.29	2.29%	1,496	4,692	367
E	22.97	45.95%	17,568	15,602	5,777
J	0.11	0.11%	282	296	148
J	0.02	0.03%	0	300	0
J	6.18	6.18%	1,859	12,415	426
J	1.67	3.33%			
J	1.77	3.55%			
J	11.27	11.27%	9,959	28,372	3,132
K	6.78	13.56%	12,080	9,606	1,503
M	3.49	6.97%	601	2,695	419
M	8.62	8.62%	10,885	11,698	3,086
M	1.23	1.23%	429	1,167	227
O	0.02	0.03%	0	164	0
O	3.52	7.04%			
P	0.17	0.35%	24	784	7
S	0.01	0.01%	331	1,956	0
ty	2.47	2.47%	5,199	3,987	5,213
U	0.00	0.00%	5	57	0
W	2.42	4.85%	7,582	7,753	666
w	0.00	0.00%			
Y	0.10	0.21%	0	708	0
Y	0.07	0.15%	0	242	0
Total	84.36	0.12%	99,188	124,503	27,406

Email Activity

Email Applications

Storage Utilization (GB)

Activities

Company
All

Department
All

Name Index
B D
S V
W

Date Range
10/15/2017 1/20/2018

Full Name	Active	Products	All Activat...
A	5	6	2
A	5	3	7
B			0
C	5	4	0
C	5	4	5
E	5	1	1
E	5	8	14
J	5	1	1
J			4
J	5	1	1
J	5	5	11
K	5	3	4
N	5	4	7
N	5	4	2
N	5	2	3
P			2
S	2	1	3
t			0
t	5	2	0
t			0
L			0
V	4	6	3
x			0
Y			0

Active Users (Service)



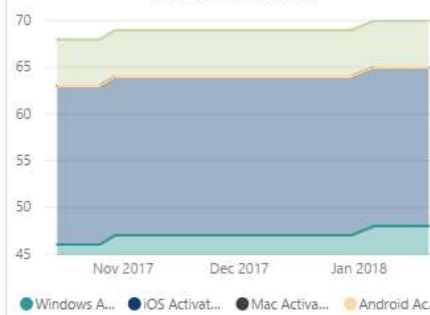
Active Devices

70

Licensed Users (Products)

16

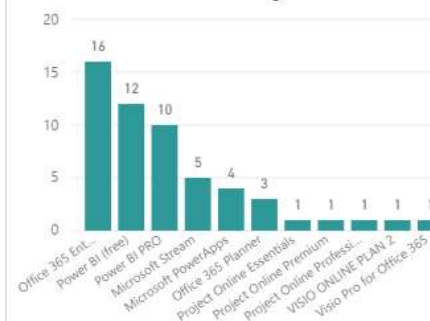
Devices Activated



Service License Usage



Licenses Assigned



Product Licenses - Active Users

