



Advanced Insights and Analytics for Microsoft Cloud Services

– improved decision making



**Hybrid Cloud
Management Business
Suite**



Hybrid Cloud Management Business Suite



Hybrid Edge, Azure & Stack Management

Single pane on-premise, Azure and Azure Stack related monitoring and control



Security, Licensing, Identity Management (SLIM)

Reduced Cost of Ownership, Business views of Azure and Office 365 spend and usage, single pane-of-glass security, easy Joiners/Leavers – advanced company metadata



Sentry – IoT

Monitor and control your environment, network health and IoT devices – manage homeworker environments

-
- The screenshot displays the SurveilSLIM dashboard with the following sections:
- Overview:**
 - Period: 06/03/2018 - 06/03/2018 (06:00:00:00:00 - 06:00:14:56:1280 Days)
 - Microsoft Enterprise features are enabled, but not configured. Click [here](#) to configure.
 - Assets:**
 - Server #77: 12% Increase (+6)
 - SQL Database #103: 0% Decrease (-0)
 - Hyper-V #104: 0% Decrease (-0)
 - Virtual Storage (25): €1,201, 7% Increase (+15)
 - Storage (105): 0% Decrease (-0)
 - Network (101): 0% Increase (+0)
 - Physical Storage (104): €1,514
 - Office 365:**
 - 181 Users: More info
 - License Expiry: More info
 - 42 Communications: More info
 - €862.60 Monthly Spend: More info
 - 37 Inactive Licensed Users: More info
 - 238 Total Activated All Users: More info
 - 95 Active Users: More info
 - €52.19 Average Cost per User: More info
 - On-Premise:**
 - 18 Mail Exchanges: More info
 - 195 Mail Users: More info
 - 6 Active Users: More info
 - 900 Exchange Mail: More info
 - Risk and Compliance:**
 - Service Status Activity: 3
 - Service Status Incidents: 0
 - Items - Total: 193
 - Items - Active/Class: 147/18
 - Items - HighRisk/Low: 41/21/96
 - Security - Admin Roles: 4
 - Security - Admin Roles without MFA: 4
 - Security - Count of Cloud Apps: 205
 - Security - On Sync enabled/Off Accounts: 71
 - Security - Accounts with sync failures last 30D: 53
 - ERP Provider:**
 - Customers: 199
 - Orders: 4
 - Subscriptions: 205
 - Costs: 63



Insights and Actions made easy

Simplify your Office 365



Office 365

1. License Cost Visualization
2. Cost Saving
3. C-Level Dashboards
4. Modern Workplaces Dashboards
5. Identity Automation
6. Joiners/Leavers
7. Central Alerting
8. AI Decision Engine
9. Security and Governance in one pane-of-glass
10. Third Party applications and optimisation
11. Application and Feature Usage and Adoption
12. Purchase Planning
13. License Provisioning Automation

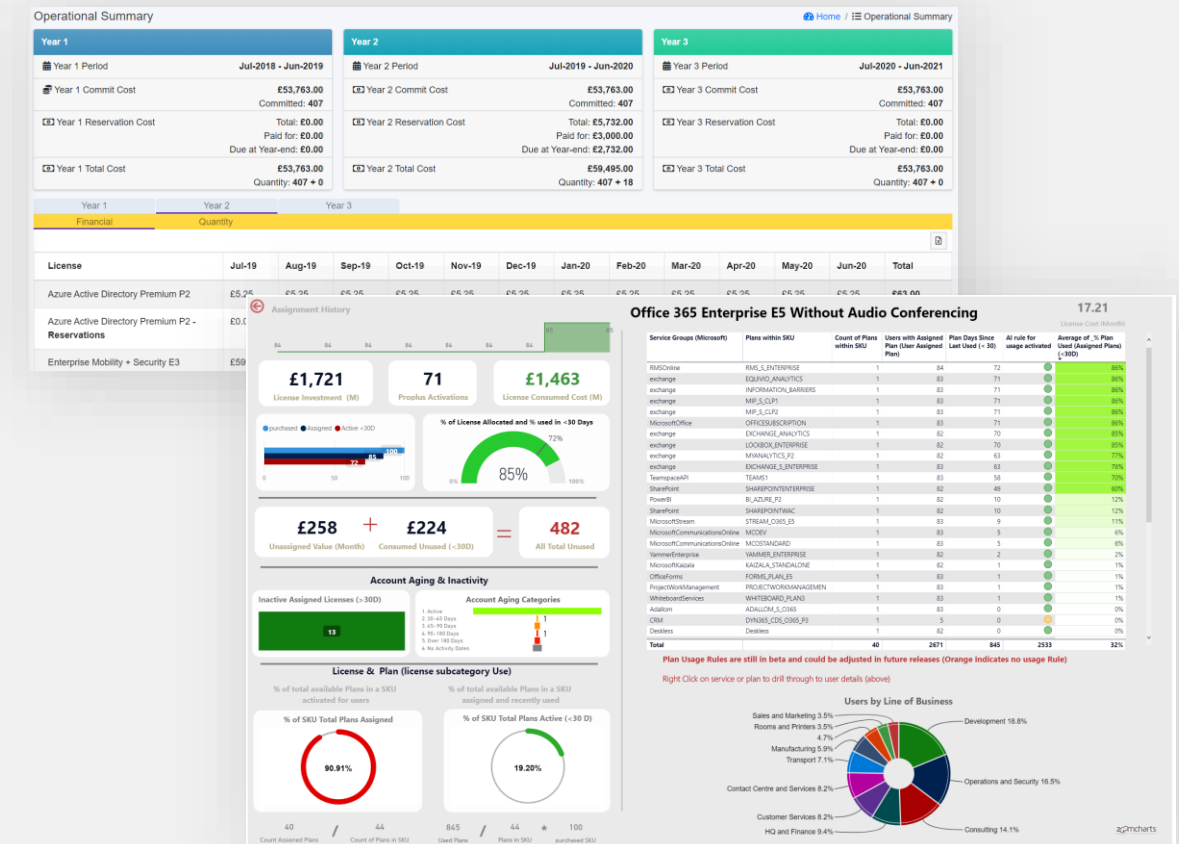


Simplify your Office 365



License Cost Visualization

View license cost by department, cost center, location, user and license – or any other custom view. See your EA costs in an easy to understand visual

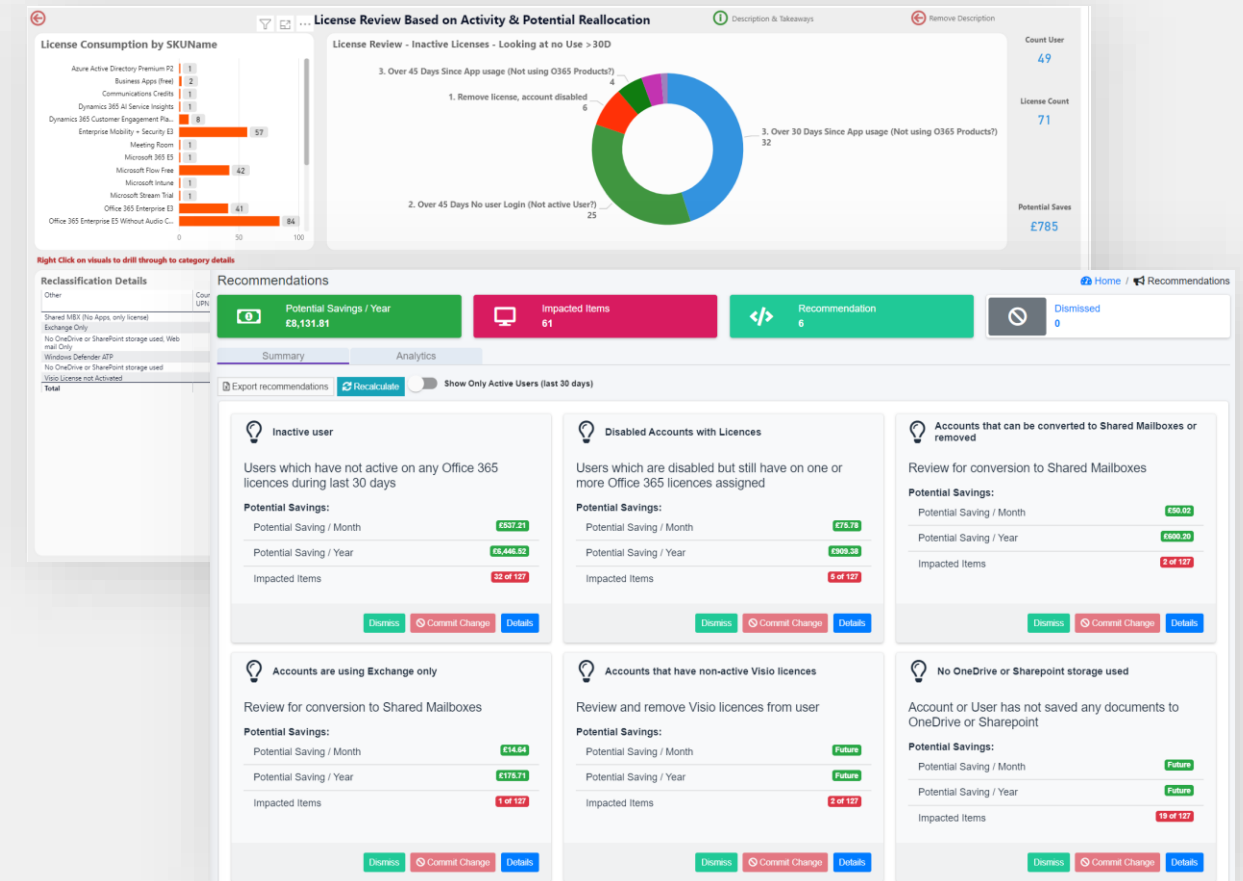


Simplify your Office 365



Cost Saving

View recommendations on cost saving with the ability to automatically take action* – optimise your investment – even Dynamics 365



Simplify your Office 365



C-Level Dashboards

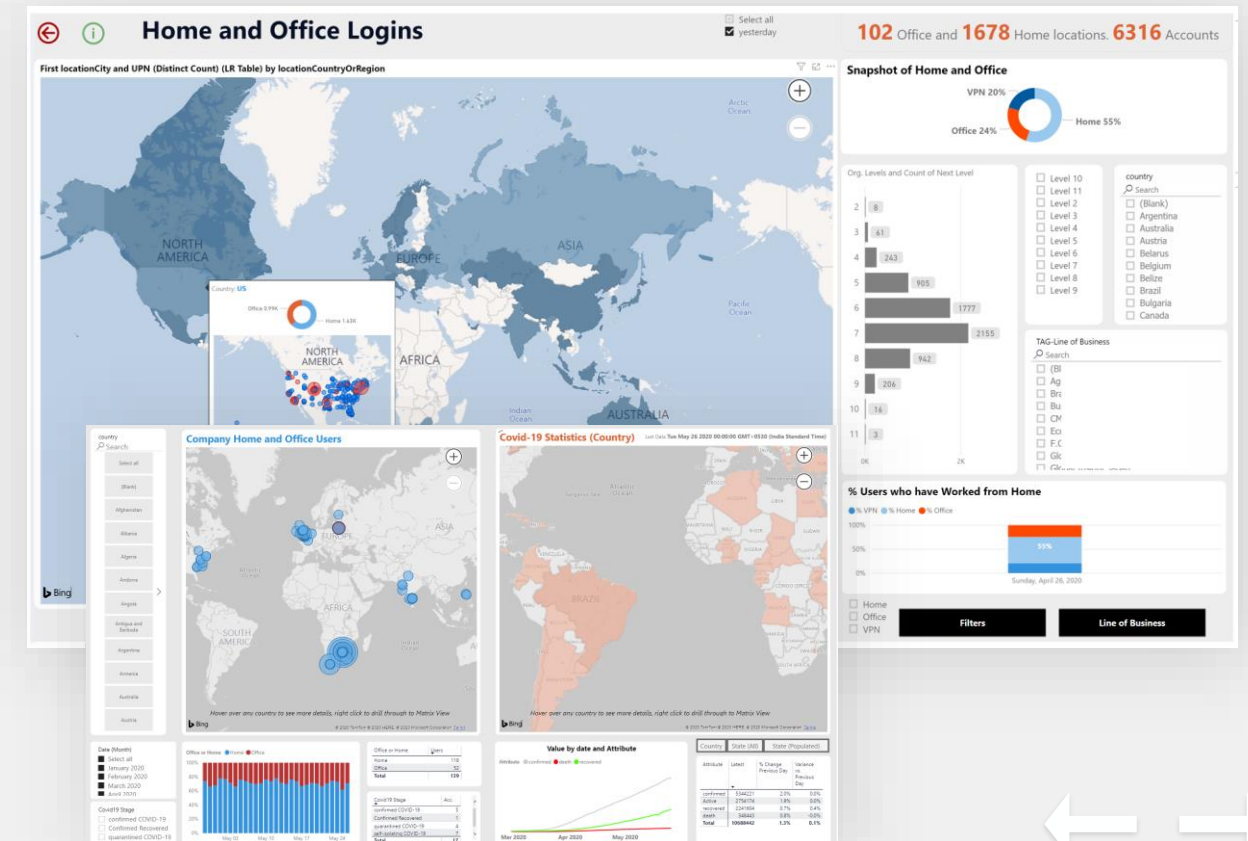
Do you need relevant dashboards to present to your leadership teams - take out the technical detail



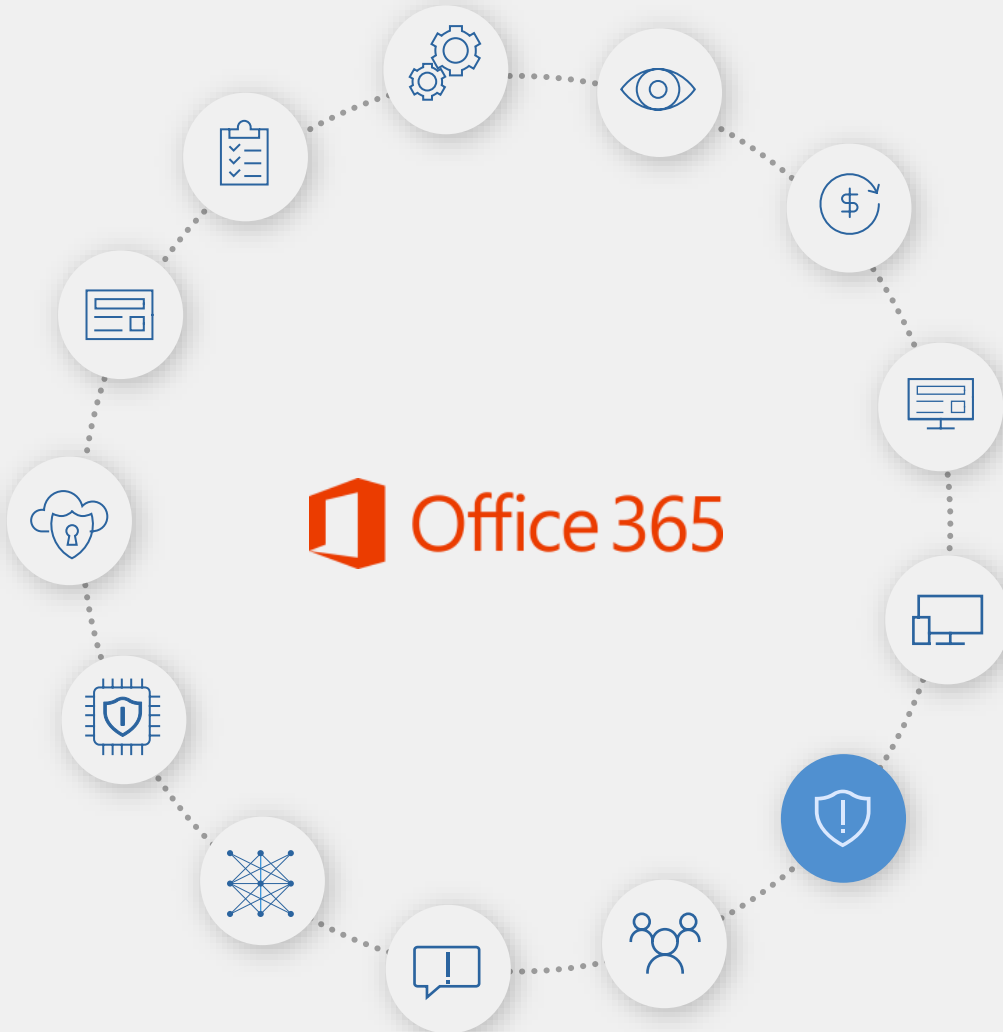
Simplify your Office 365

Modern Workplaces Dashboards

We show you who is working from Home or the Office, automatically - understand your employee productivity and production adoption in business language you understand – and then we show you Covid risk wherever your staff are located



Simplify your Office 365

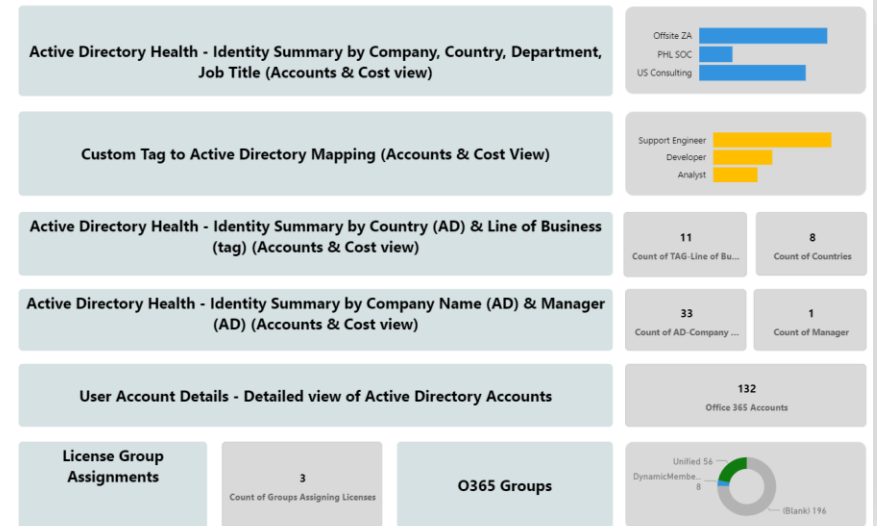


Identity Automation

Allocate licenses based on functionality required – automated & optimised licensing - review your AD metadata, improve and update it through our automated rules and tagging engine – updated daily

Identity Health

Overview... Views of an organisation broken down via geography, roles, company structure, departments, managers - to give a high level view of identity and associated cost distribution



Line of Business tag edit

Name: Line of Business

Description: Which business organization owns the system (Technology, Digital, Sales, etc.)

Value	Description	Auto Match (Office)	Usage (Office)	Actions
Customer Services	Description	[CompanyName Contains office] OR [CompanyName Contains csg] OR [CompanyName Contains services]	45	[Icon] [Icon] [Icon]
Development	Description	[CompanyName Equals cpt development] OR [CompanyName Contains devtest]	20	[Icon] [Icon] [Icon]
Global Consulting	Description	[CompanyName Equals cpt consulting] OR [CompanyName Contains consult] OR [CompanyName Contains contractor]	17	[Icon] [Icon] [Icon]
Group Finance	Description	[CompanyName Contains administration] OR [CompanyName Contains finance]	3	[Icon] [Icon] [Icon]
Management	Description	[CompanyName Contains management]	9	[Icon] [Icon] [Icon]
Manufacturing	Description	[CompanyName Contains shared] OR [CompanyName Contains infrastructure] OR [CompanyName Contains products]	14	[Icon] [Icon] [Icon]
Operations and Security	Description	[CompanyName Contains operations] OR [CompanyName Contains soc]	23	[Icon] [Icon] [Icon]

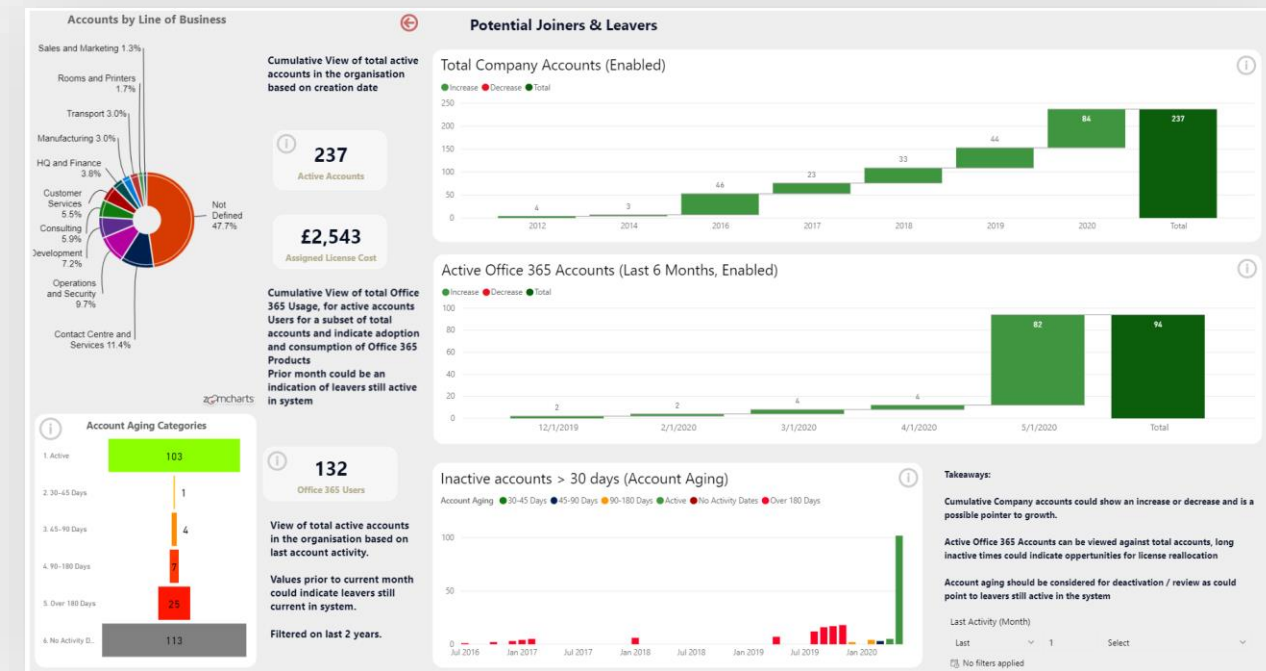


Simplify your Office 365



Joiners/Leavers

Know who your joiners and leavers are – take action in a timely manner and reduce risk and cost



Simplify your Office 365



Central Alerting

Trigger alerts from events and notify on a variety of communication platforms

Alerts

Alerts 126 Licenses Expiring 0 Licenses Utilization 0 Inactive users 28

Alerts Alert Definitions

Name	Priority	Information	Definition	Date ↓
E5 licence amount check	Medium	Check on E5 licences	E5 licence amount check	an hour ago
Line of Business over monthly spend Limits	Medium	Manufacturing over £15/month, Consulting over £55/month	Line of Business over monthly spend Limits	an hour ago
Line of Business over monthly spend Limits	Medium	Manufacturing over £15/month, Consulting over £55/month	Line of Business over monthly spend Limits	an hour ago
SharePoint Storage Large Increase	Medium	SharePoint Storage over 1GB	SharePoint Storage Large Increase	an hour ago
Inactive Users	Medium	Inactive User accounts	Inactive Users	an hour ago
E5 licence amount check	Medium	Check on E5 licences	E5 licence amount check	a day ago
Line of Business over monthly spend Limits	Medium	Manufacturing over £15/month, Consulting over £55/month	Line of Business over monthly spend Limits	a day ago
Line of Business over monthly spend Limits	Medium	Manufacturing over £15/month, Consulting over £55/month	Line of Business over monthly spend Limits	a day ago
SharePoint Storage Large Increase	Medium	SharePoint Storage over 1GB	SharePoint Storage Large Increase	a day ago

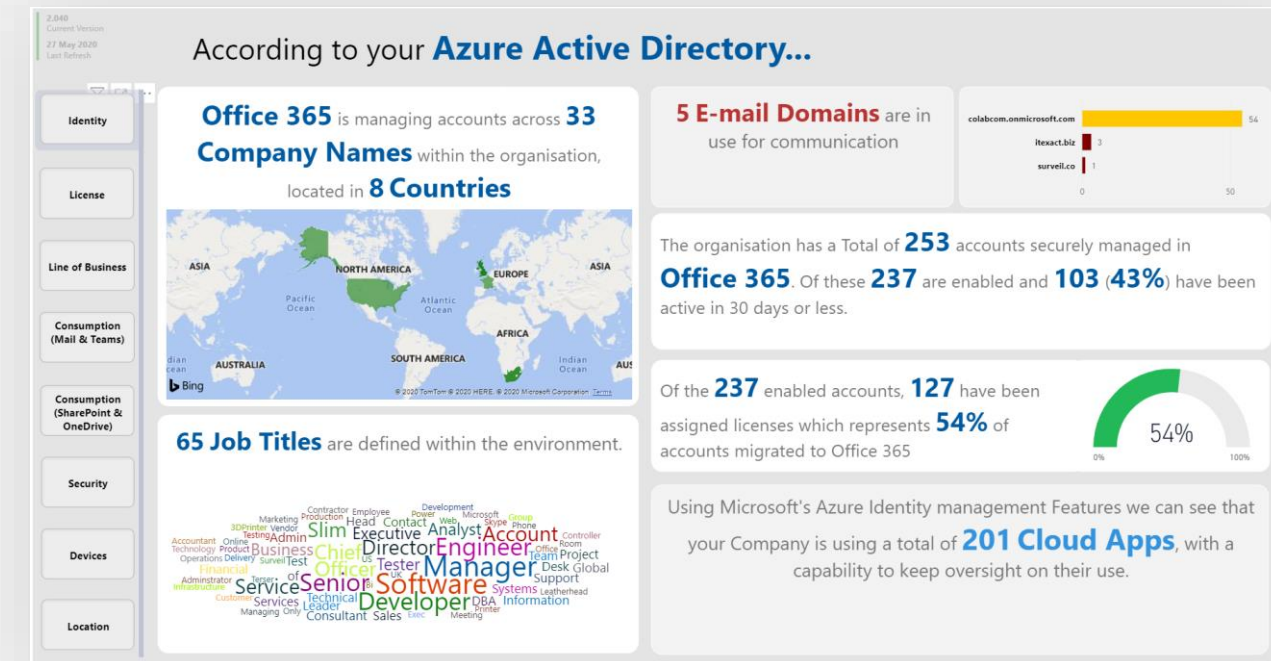
Items per page: 100 1 - 100 of 126

Simplify your Office 365



AI Decision Engine

Our AI Engine provides you with trigger events, recommendations and various analytics to help you make a multitude of custom decisions across your environments, in context of your business key metrics





Consolidated view on identity and risk events – Azure AD and tenant management in one pane of glass – administration governance is key. Identify your Shadow IT across your divisions

Views of various O365
datasets relating to Office 365
Security

Cloud Application Logins and association with Directory Roles

Product	Number of Users
Microsoft Office	100
O365 Suite UX	100

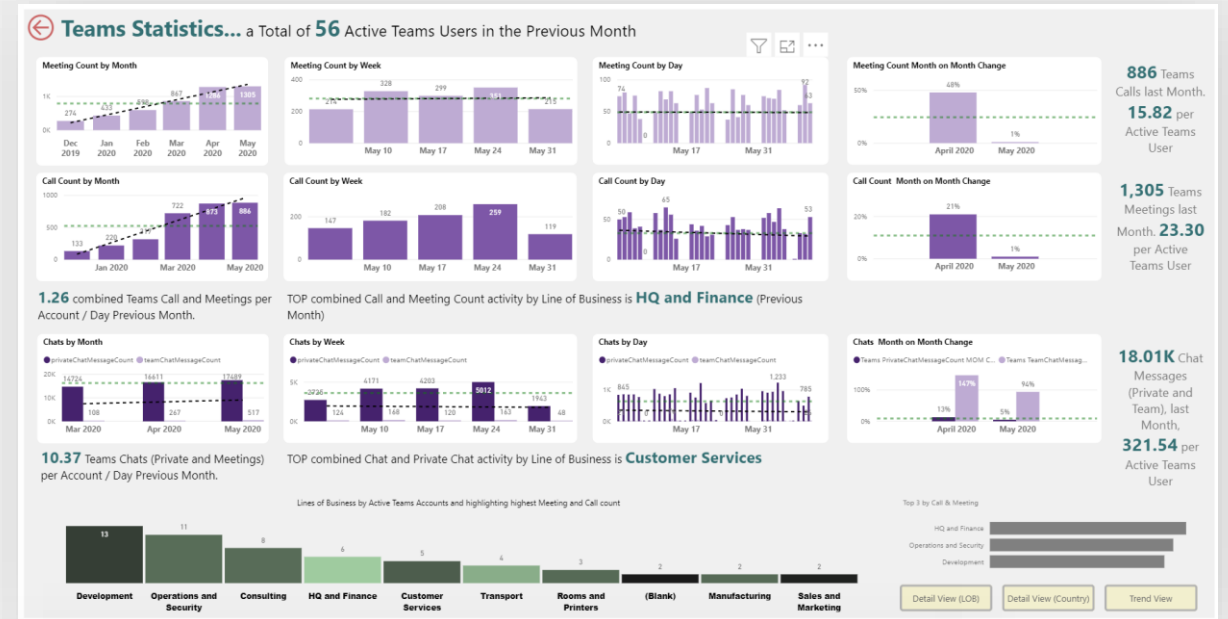
See all the applications being accessed by your employees (MS linked applications in cloud) and plan to optimise the replacement of third party similar applications



Simplify your Office 365

Application and Feature Usage and Adoption

Display licensed application adoption across the suite - drive adoption, understand productivity in different areas of your business



HQ Country	Active Teams User (Previous Month)	Teams Call Count (Previous Month)	Teams Call Count per Active Teams User (Previous Month)	Teams Meeting Count (Previous Month)	Teams Meeting Count per Active Teams User (Previous Month)	Teams Private Chat Message Count (Previous Month)	Teams Private Chat Message Count per Active Teams User (Previous Month)	Teams Team Chat Message Count (Previous Month)	Teams Team Chat Message Count per Active Teams User (Previous Month)
South Africa	39	712	18.26	0.59	41	41.00	1.32	1,920	1,920.00
Manufacturing	1	15	15.00	0.00	21	21.00	0.00	688	688.00
Development	11	198	18.00	0.00	173	15.73	0.01	8,324	474.91
Customer Services	4	81	20.25	0.00	192	48.00	1.00	1,156	289.00
Transport	9	69	18.67	0.00	212	23.56	0.76	2,442	271.33
Operations and Security	3	89	29.67	0.00	32	10.67	0.34	713	237.67
Sales and Marketing	1	8	8.00	0.00	1	1.00	0.00	244	244.00
Rooms and Printers	3	101	33.67	0.00	127	31.75	1.02	790	263.33
HQ and Finance	2	16	8.00	0.00	37	18.50	0.00	96	48.00
Consulting	0	N/A	0.00	0.00	0	N/A	0.00	0	0.00
Central Europe and Services	0	N/A	0.00	0.00	0	N/A	0.00	0	0.00
India	1	7	7.00	0.00	15	15.00	0.48	226	226.00
Lithuania	2	2	1.00	0.00	20	10.00	0.32	440	220.00
United Kingdom	10	115	11.50	0.37	253	25.30	0.82	2,089	208.90
France	1	13	13.00	0.00	77	77.00	2.48	178	178.00
Philippines	1	1	1.00	0.00	10	10.00	0.32	45	45.00
United States	1	9	9.00	0.00	23	23.00	0.74	38	38.00
Germany	0	N/A	0.00	0.00	0	N/A	0.00	0	0.00
Total	56	886	15.82	0.51	1,305	23.30	0.75	17,489	312.30

Simplify your Office 365



Office 365

Purchase Planning

Know the best licenses options to purchase with our planner AI Engine – we break down the entire licence plan for you

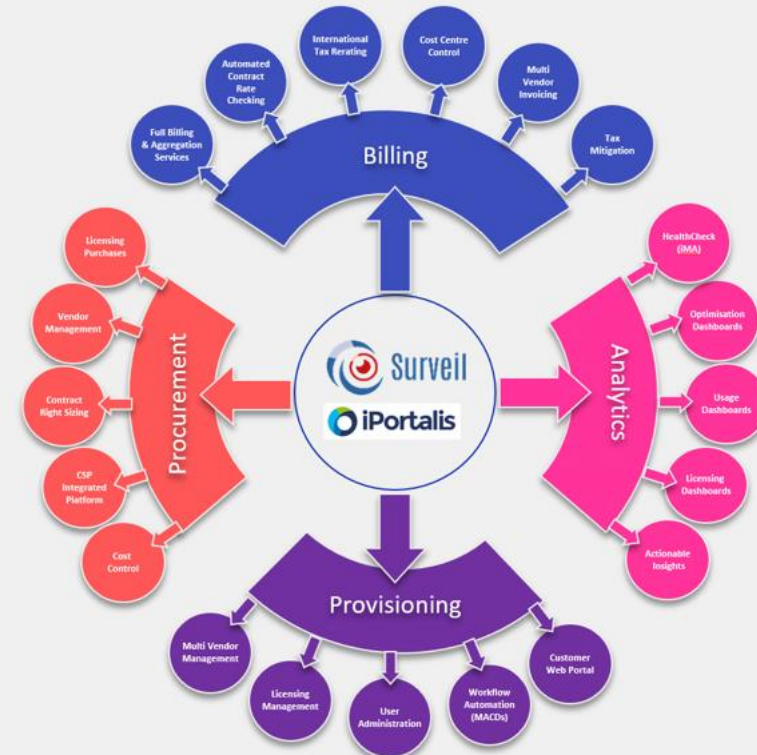


Simplify your Office 365

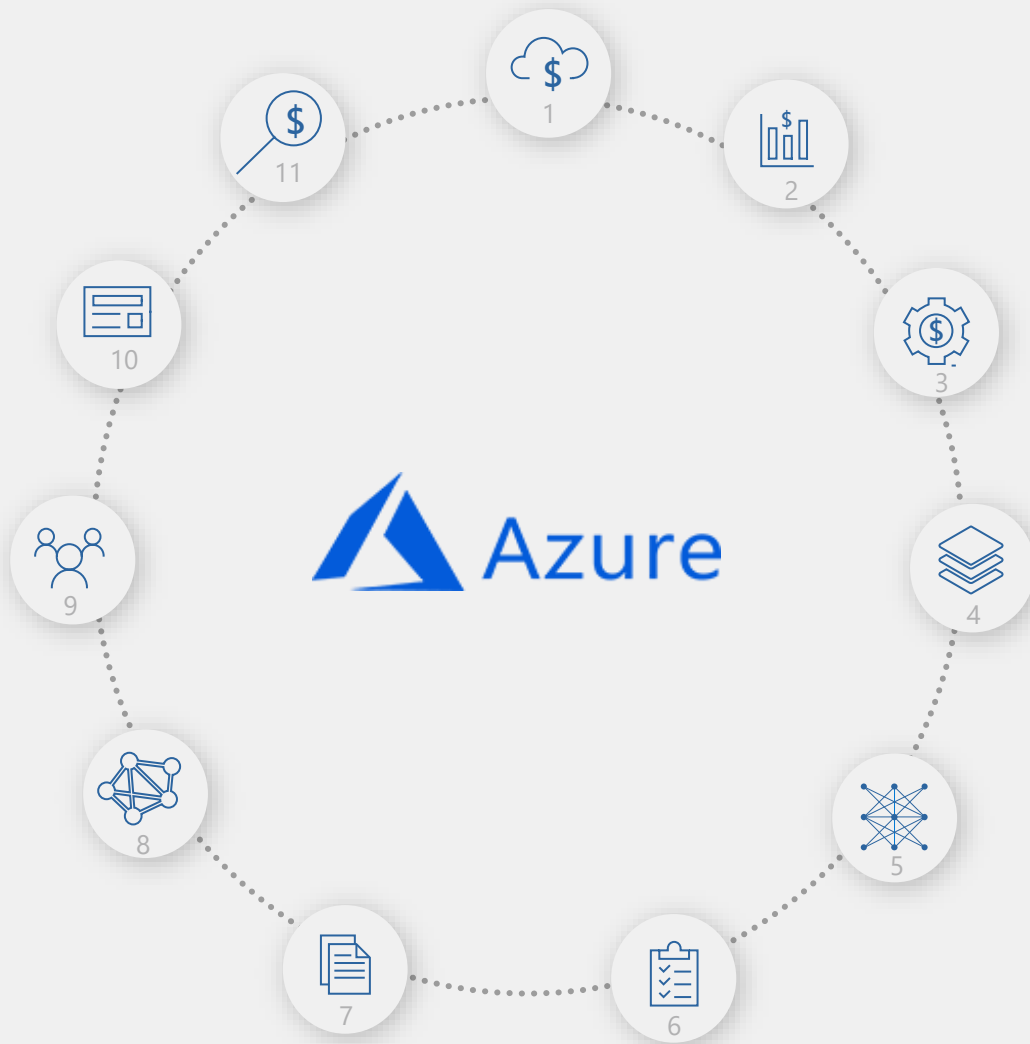


License Provisioning Automation

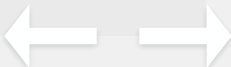
With integration to the iPortalis ICP platform we can fully automate the provisioning and management of your Office 365 estate – manage multiple tenants and in multiple currencies



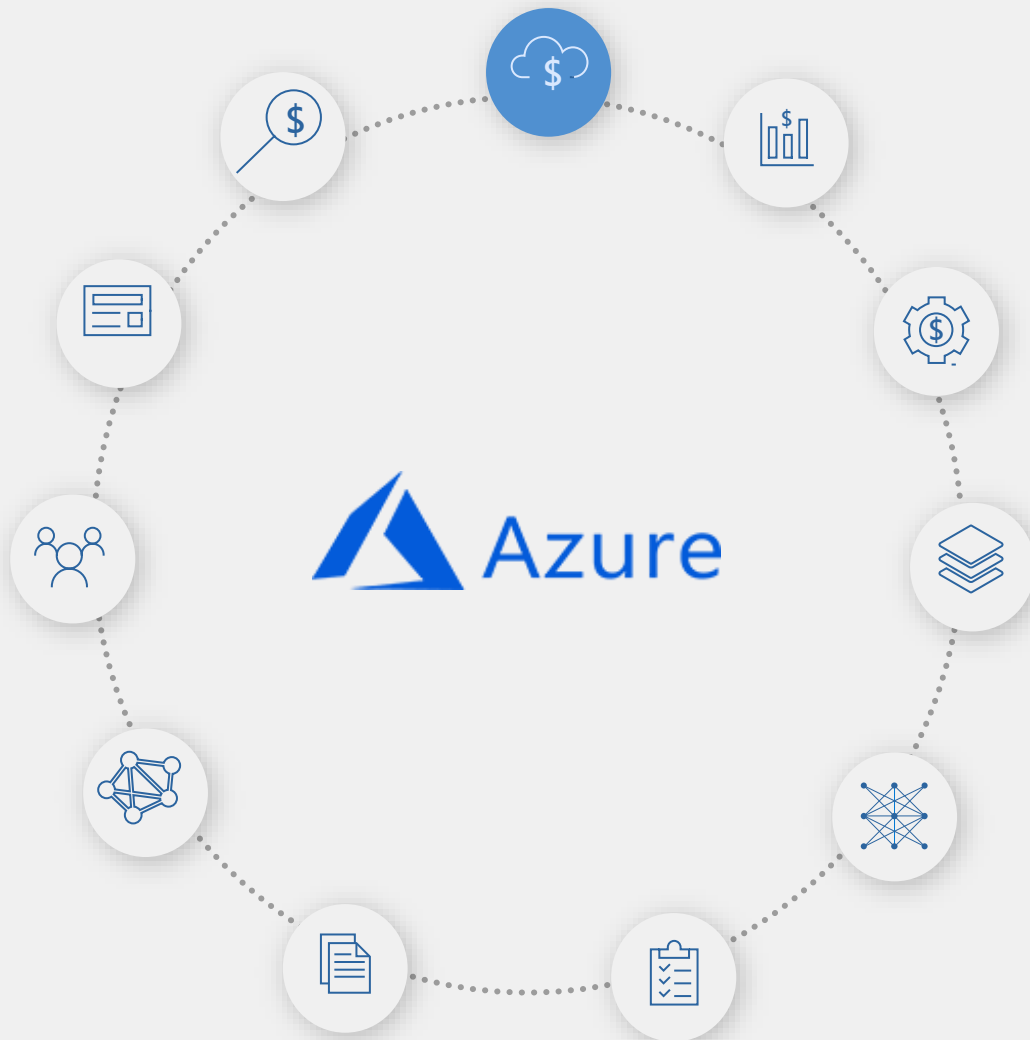
Simplified Azure Management



1. Maximize cloud investment – effective cloud cost management
2. Financial Operations in a click
3. Cost Optimization recommendations that can be actioned from the tool
4. Supports PAYG, EA, CSP (inc. Plan) and Stack in a single pane of glass – full *MCA support Q2
5. Our own AI Identity and Tagging engine
6. Align spend to business billing categories
7. Governance Reporting
8. Detailed analytics capability
9. Multiple Tenants support
10. Links with our Office 365 module to bring all enhanced security to you
11. All costs under one single pane of glass

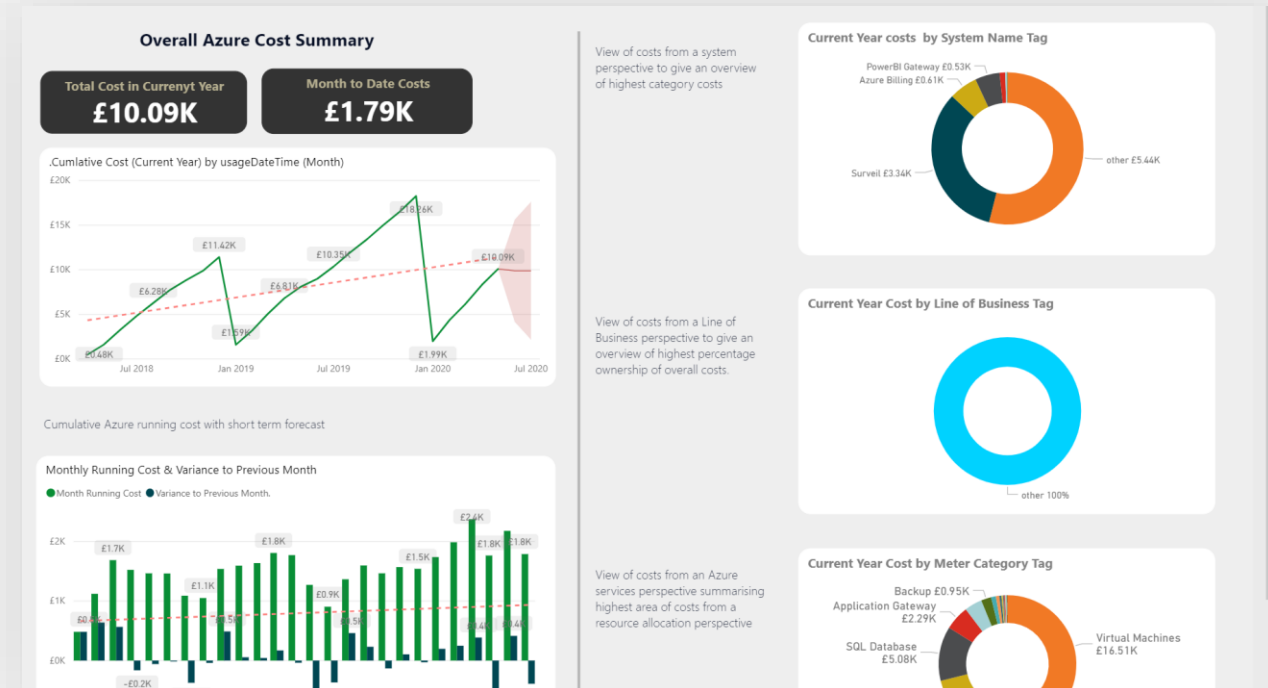


Simplified Azure Management

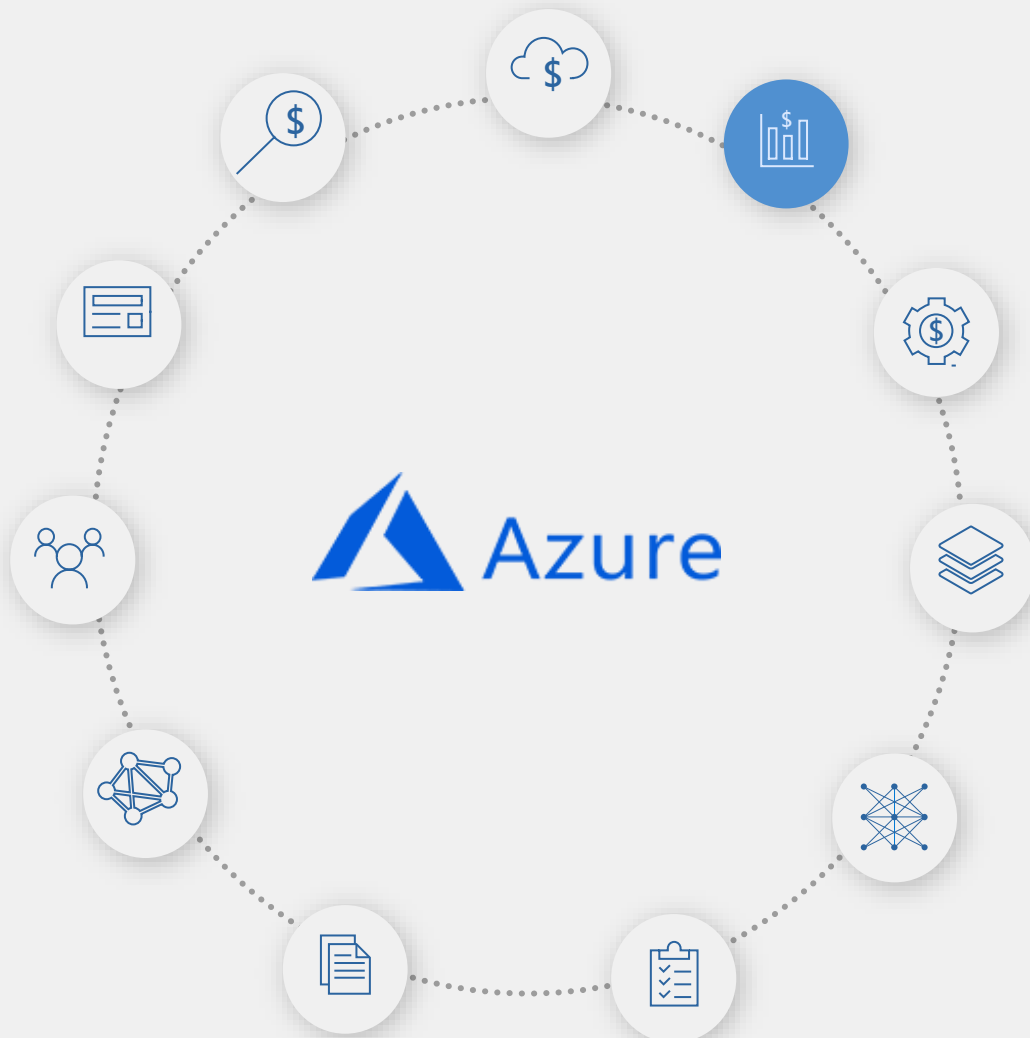


Maximize cloud investment – effective cloud cost management

Optimize your spend into the areas that count – know what counts – its not a single brush for all

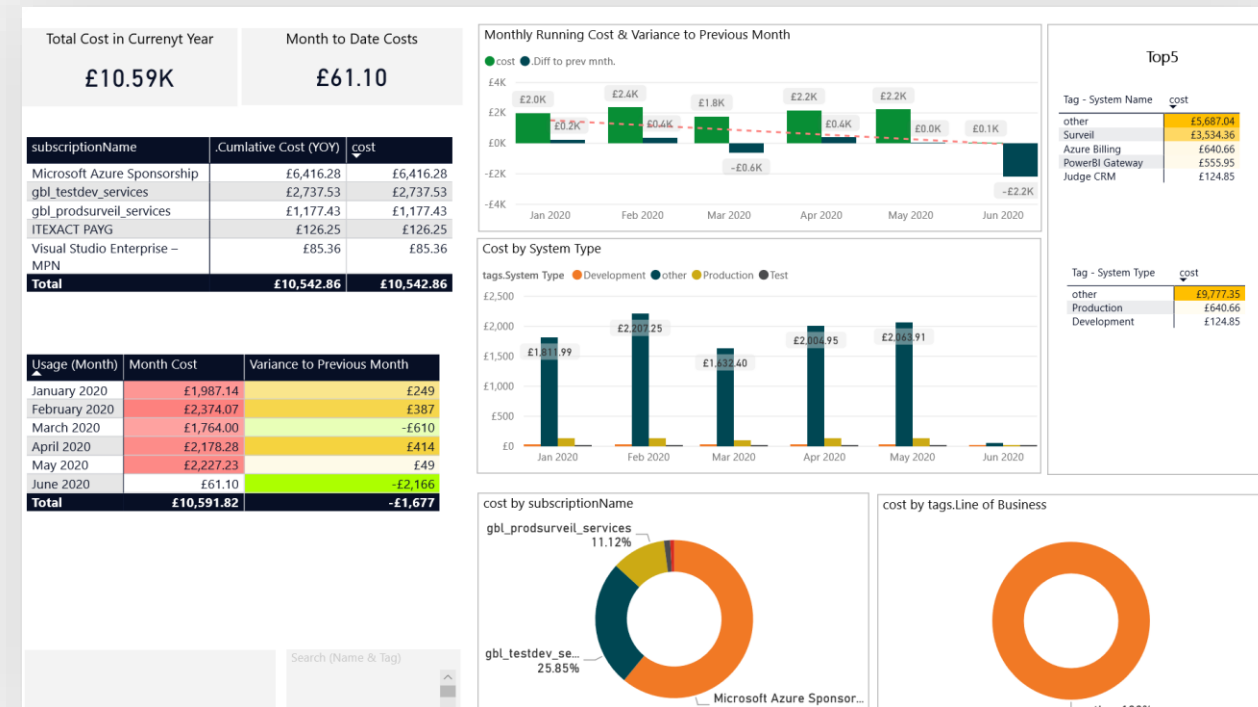


Simplified Azure Management

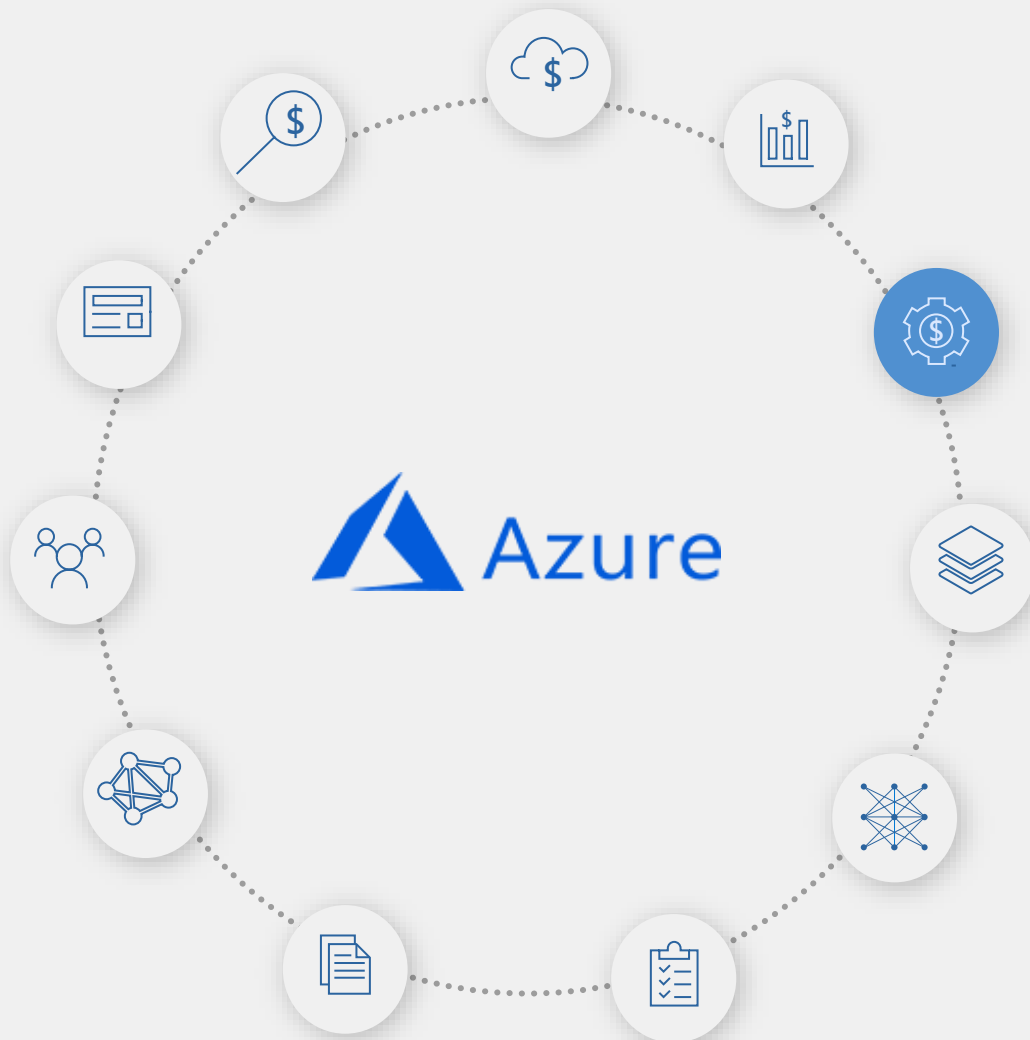


Financial Operations in a click

See trends in costs going back at least 12 months – predict future costs – manage costs day by day – by any business category – understand your EA

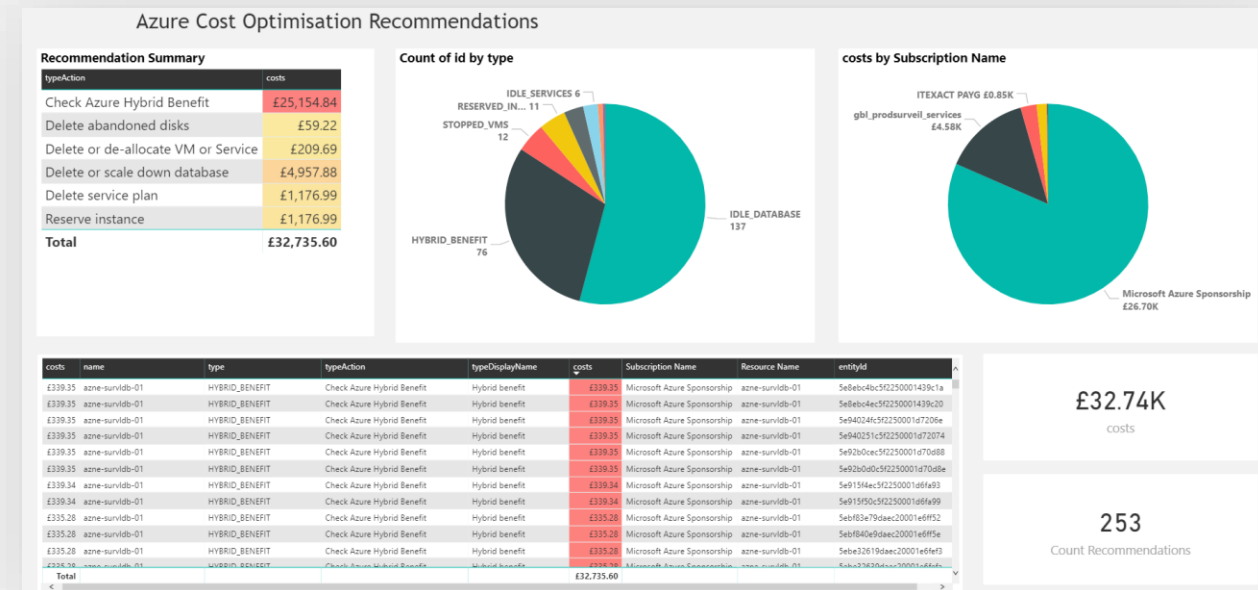


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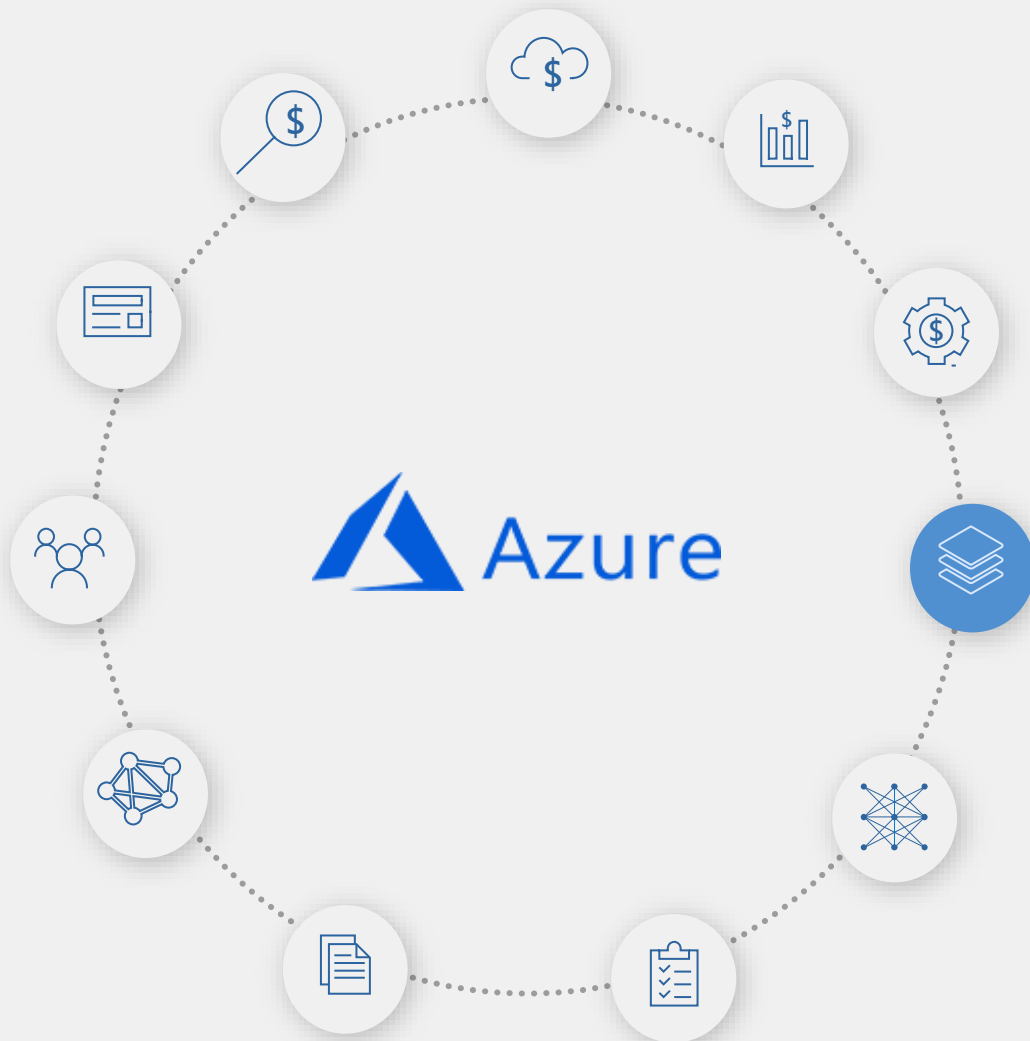


Cost Optimisation recommendations that can be actioned from the tool

Very quickly understand where you are wasting money – take advantage of MS offers



Simplified Azure Management



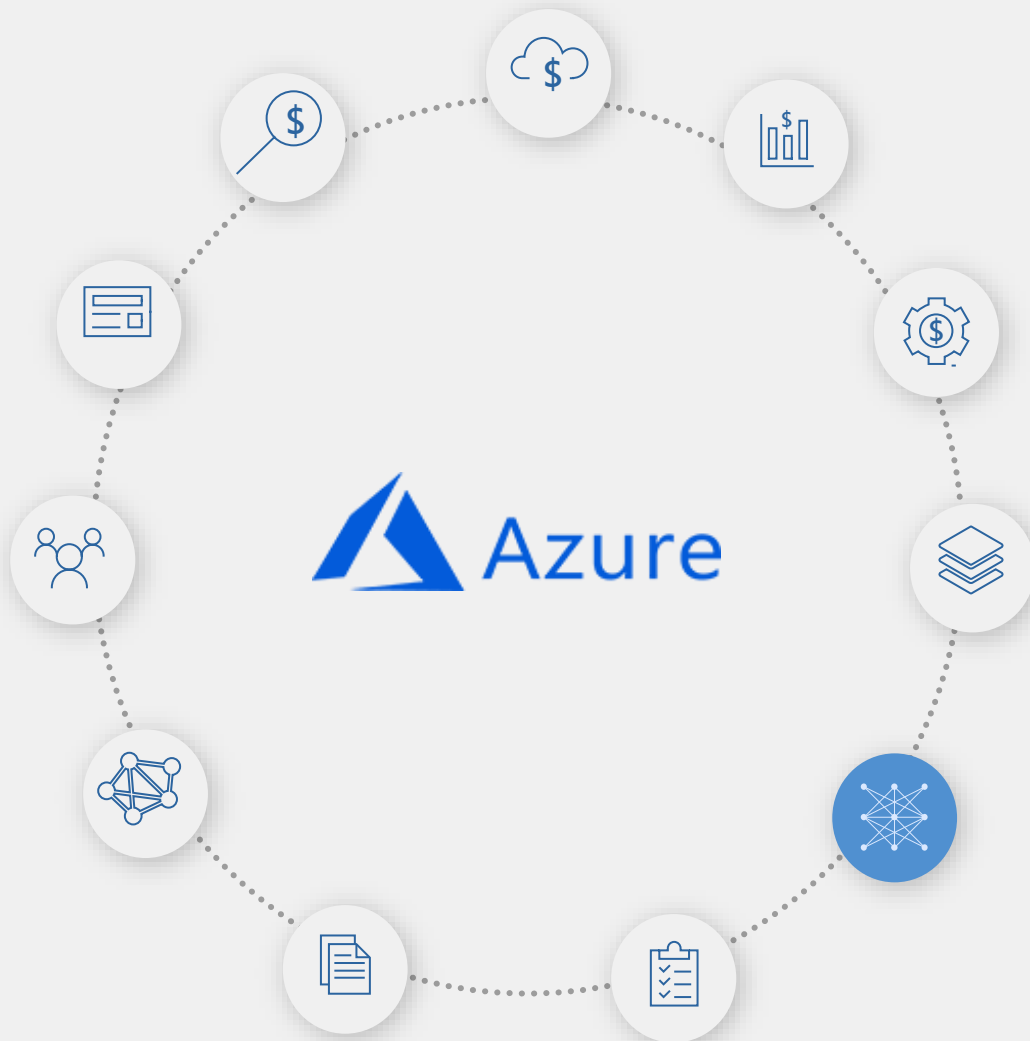
Supports PAYG, EA, CSP (inc. Plan) and Stack in a single pane of glass – full *MCA support Q2

We make it a true single pane of glass, no matter how you connect – partner, reseller or end customer

Subscriptions

Name	Offer Id	Offer Name	Status	Current Costs	Is Monitored	Locked	Last Synced	Latest data
Asjad Lakhani-VSEnt-MPN	MS-AZR-0062P	MSDN Platforms subscribers	Enabled	£0.00	✗	🔒		
BSS_AMS	MS-AZR-0003P	Pay-As-You-Go	Enabled	£0.00	✓	🔒		
CPM	MS-AZR-0003P	Pay-As-You-Go	Enabled	£0.00	✓	🔒		
Chintan Modi-VSEnt-MPN	MS-AZR-0062P	MSDN Platforms subscribers	Enabled	£0.00	✗	🔒		
ITEXACT PAYG	MS-AZR-0003P	Pay-As-You-Go	Enabled	£27.60	✓	🔒	May 27, 2020, 11:30:03 PM	May 25, 2020, 5:30:00 AM
Microsoft Azure	MS-AZR-0145P	Azure in CSP	Enabled	£0.00	✗	🔒		
Microsoft Azure Sponsorship	MS-AZR-0036P	Microsoft Azure Sponsored Offer	Enabled	£1,324.76	✓	🔒	May 27, 2020, 11:30:11 PM	May 25, 2020, 5:30:00 AM
Microsoft Azure Sponsorship	MS-AZR-0003P	Pay-As-You-Go	Enabled	£0.00	✓	🔒	Feb 26, 2020, 11:30:28 PM	
Microsoft Azure Sponsorship	MS-AZR-0036P	Microsoft Azure Sponsored Offer	Enabled	£0.00	✗	🔒		
Visual Studio Enterprise – MPN	MS-AZR-0062P	MSDN Platforms subscribers	Enabled	£3.25	✓	🔒	May 7, 2020, 11:30:03 PM	May 5, 2020, 5:30:00 AM
gbl_prodned_services	MS-AZR-0003P	Pay-As-You-Go	Enabled	£0.00	✗	🔒		
gbl_prodsurveil_services	MS-AZR-0003P	Pay-As-You-Go	Enabled	£352.91	✓	🔒	May 27, 2020, 11:30:14 PM	May 25, 2020, 5:30:00 AM
gbl_testdev_services	MS-AZR-0003P	Pay-As-You-Go	Enabled	£458.62	✓	🔒	May 27, 2020, 11:30:13 PM	May 25, 2020, 5:30:00 AM

Simplified Azure Management



Our own AI Identity and Tagging engine

We leverage our own AI tagging capability – providing you with the ability to quickly build business rules you understand without requiring Azure admin access.

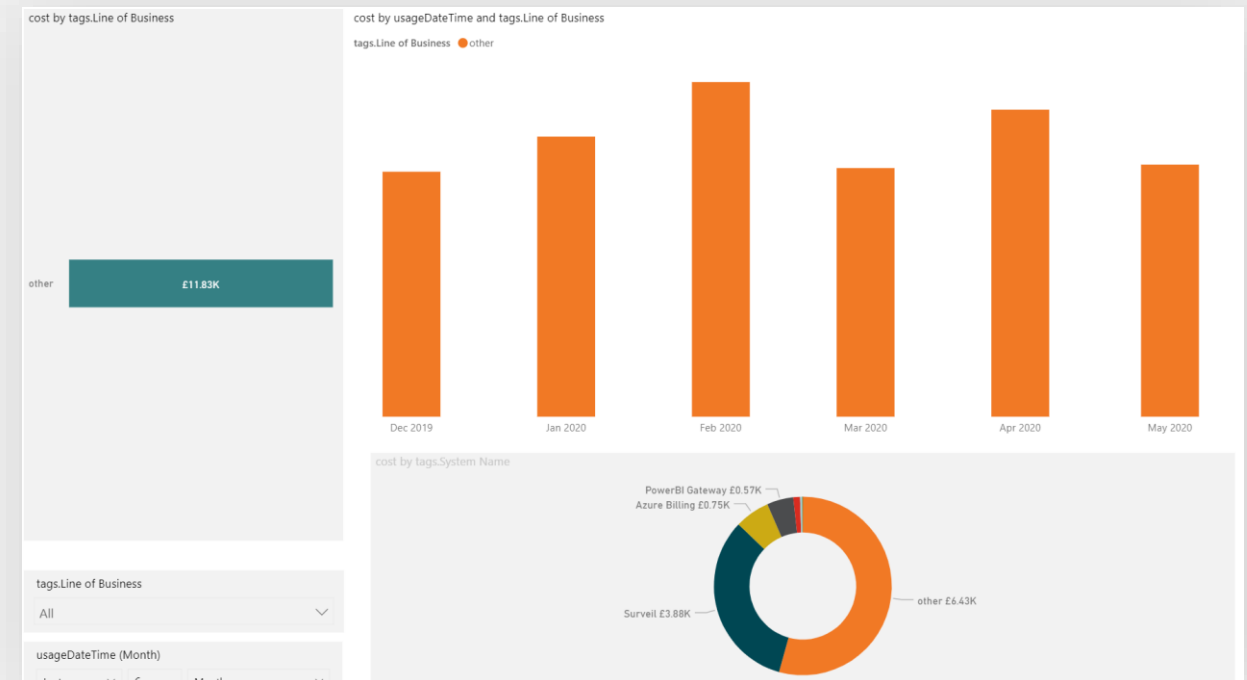
Actuals by Tags														
Tag System Name usage costs														
Tag Value	2019-05	2019-06	2019-07	2019-08	2019-09	2019-10	2019-11	2019-12	2020-01	2020-02	2020-03	2020-04	Total	Forecast 12M
Surveil HCM QA	£770.82	£750.77	£773.55	£840.70	£751.09	£769.41	£747.95	£762.70	£638.82	£523.65	£709.67	£701.34	£8,741.07	£8,416.04
Surveil SLIM UAT	£473.26	£85.15	£587.45	£729.46	£620.94	£646.47	£634.13	£658.66	£549.10	£760.37	£490.75	£455.12	£6,690.84	£5,461.49
Surveil SLIM QA	£85.67	£82.57	£134.01	£155.23	£150.57	£169.29	£179.87	£429.82	£554.89	£396.57	£484.17	£485.15	£3,307.83	£5,821.85
PowerBI Gateway	£90.36	£53.07	£54.59	£54.58	£53.20	£52.62	£50.76	£52.58	£105.17	£94.94	£117.57	£117.77	£897.22	£1,413.25
GitLab			£27.42	£93.47	£87.35	£90.45	£87.61	£90.66	£75.42	£54.29	£66.58	£66.68	£739.92	£800.20
BOT Service	£74.40	£72.00	£74.40	£74.40	£72.00	£74.40	£72.00	£74.77	£61.76	£20.22	£0.00	£0.00	£670.35	£0.00
Backup Vault	£39.11	£40.46	£44.37	£47.68	£47.51	£49.94	£48.54	£50.06	£41.38	£29.09	£36.89	£37.62	£512.65	£451.39
Jade	£13.96	£43.22	£44.67	£44.65	£43.20	£44.64	£43.20	£44.64	£44.64	£25.79	£15.88	£0.05	£408.55	£0.59
Absolute Test Systems	£26.71	£26.74	£26.97	£27.27	£27.76	£28.04	£28.27	£28.58	£23.69	£17.80	£21.10	£21.86	£304.80	£262.35
ITEXACT Test Systems	£28.50	£28.51	£28.50	£28.50	£28.51	£28.50	£28.51	£28.65	£23.63	£9.27	£3.36	£3.47	£267.91	£41.59
Clartech Systems	£2.87	£2.87	£2.87	£2.87	£2.87	£2.87	£2.87	£2.87	£2.52	£1.77	£2.01	£2.13	£31.36	£25.61
Total:	£1,605.67	£1,185.37	£1,798.78	£2,098.81	£1,885.59	£1,956.63	£1,923.72	£2,223.98	£2,121.01	£1,933.75	£1,947.99	£1,891.2	£22,572.51	£22,694.36

Simplified Azure Management

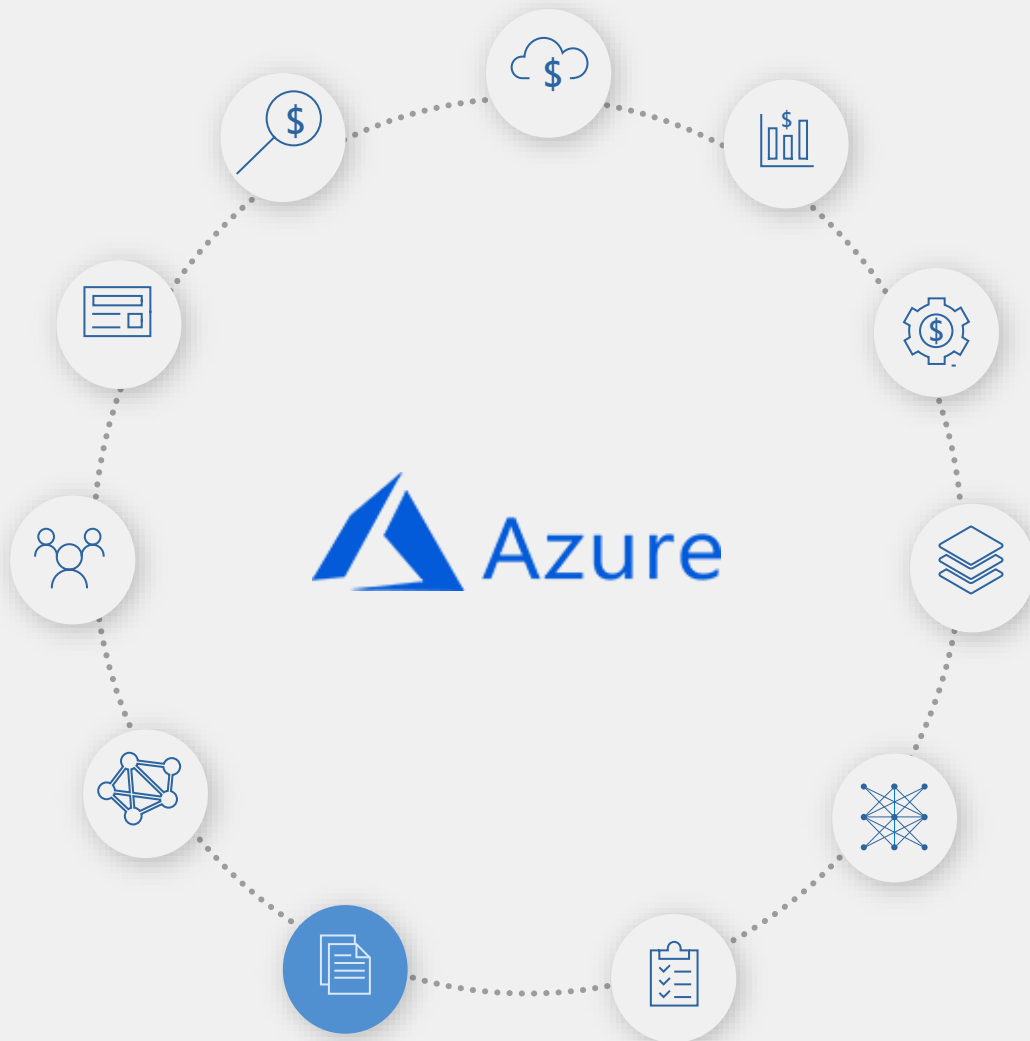


Align spend to business billing categories

Provide clear billing to your customers – internal or external – in the language they understand – be it by system name, business division, location, region – you name it

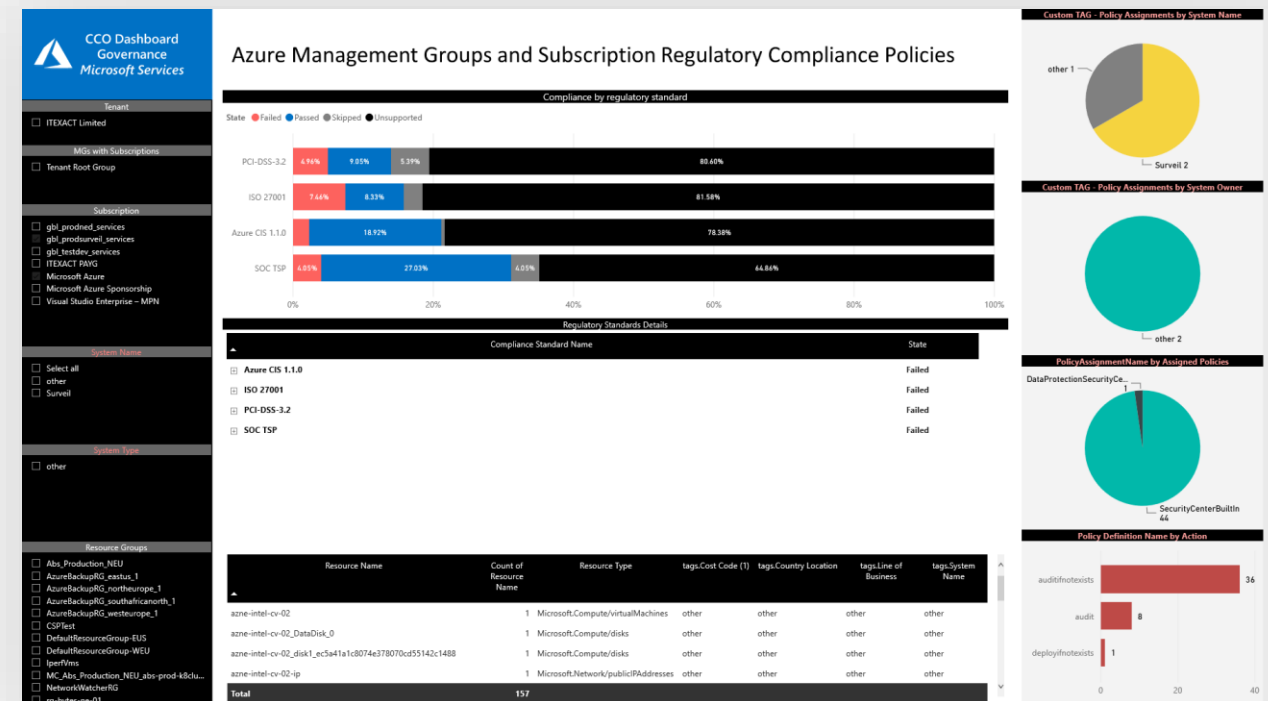


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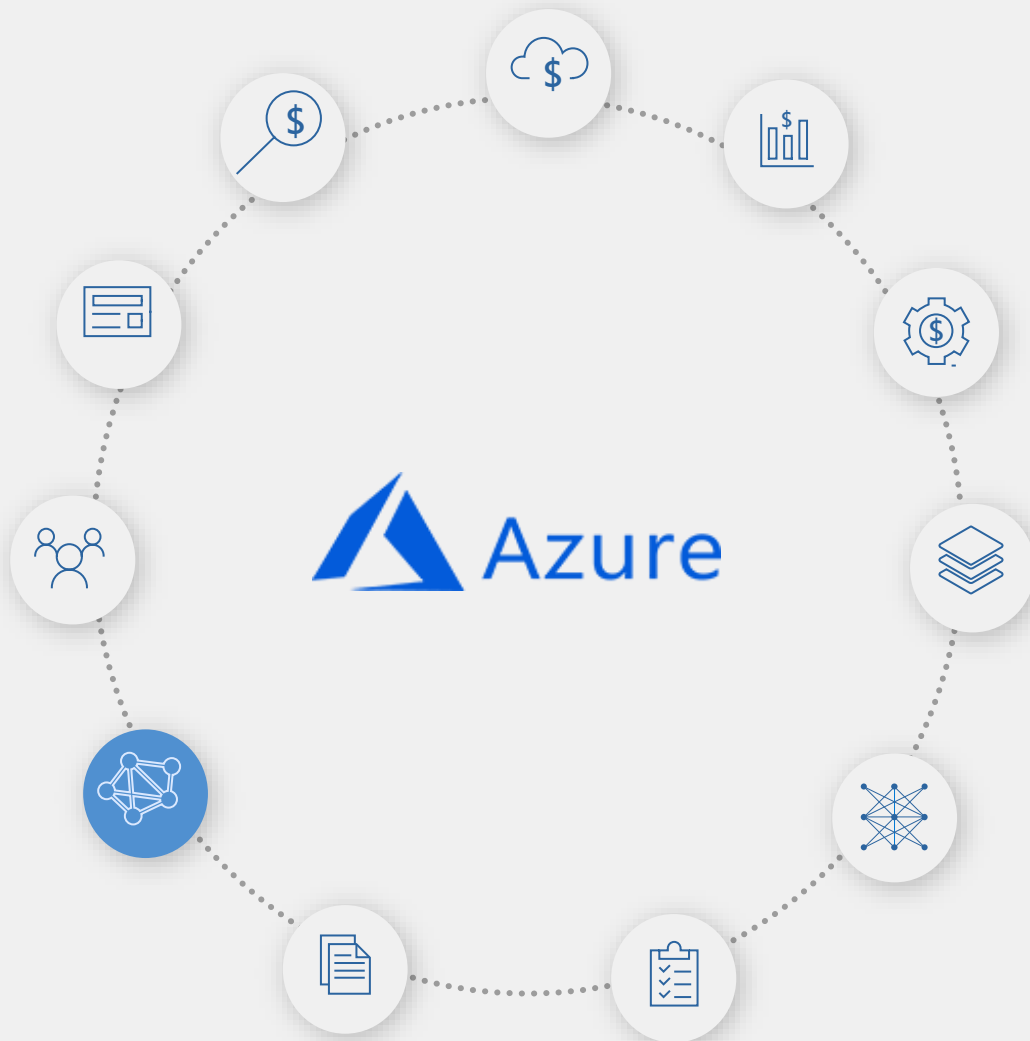


Governance Reporting

Report Governance Compliance like PCI, ISO27001 and CIS - all by business categories – invest accordingly in critical services, optimise non critical.

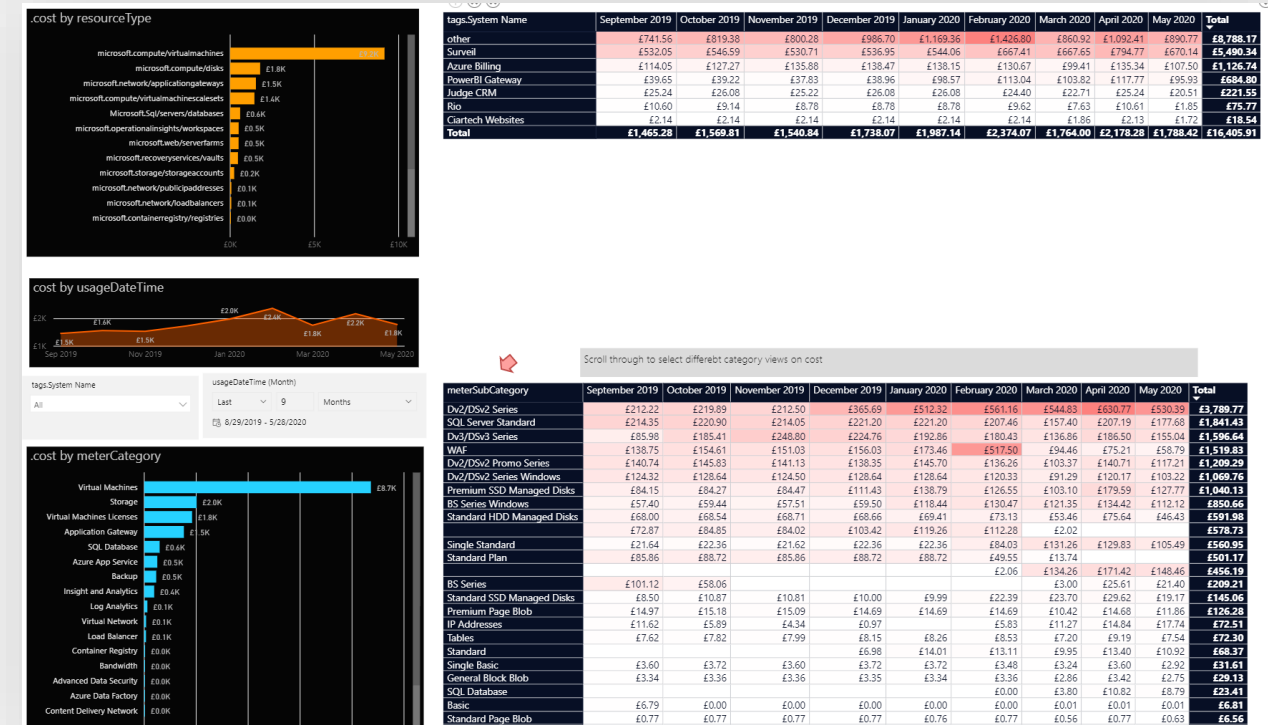


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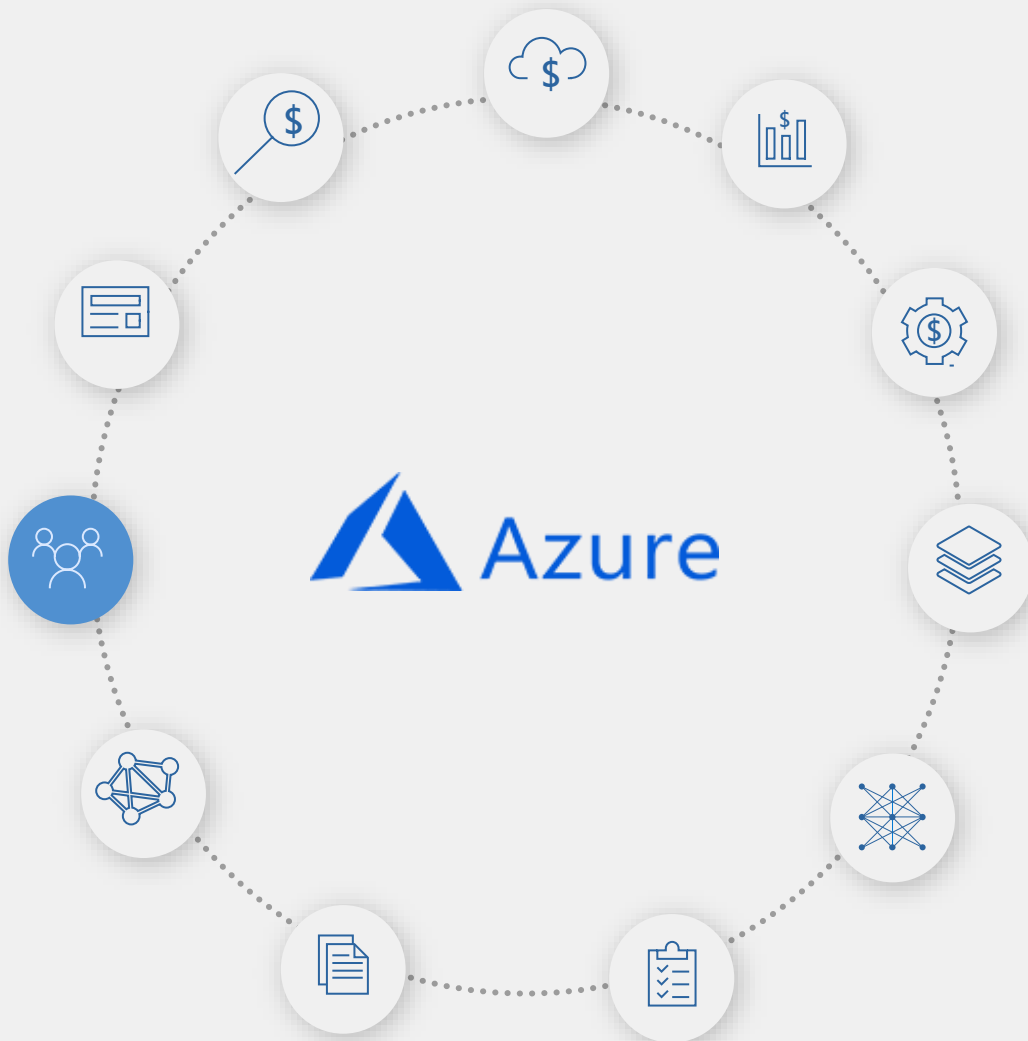


Detailed analytics capability

With over 25 different Analytics reports – filtered by your business needs and categories

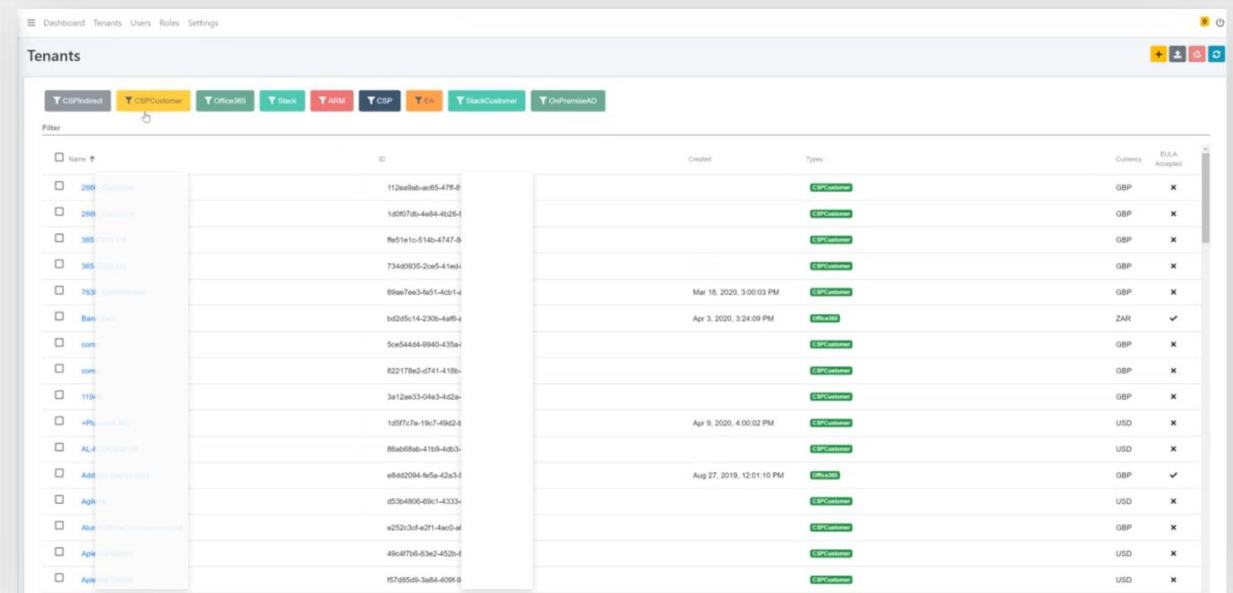


Simplified Azure Management



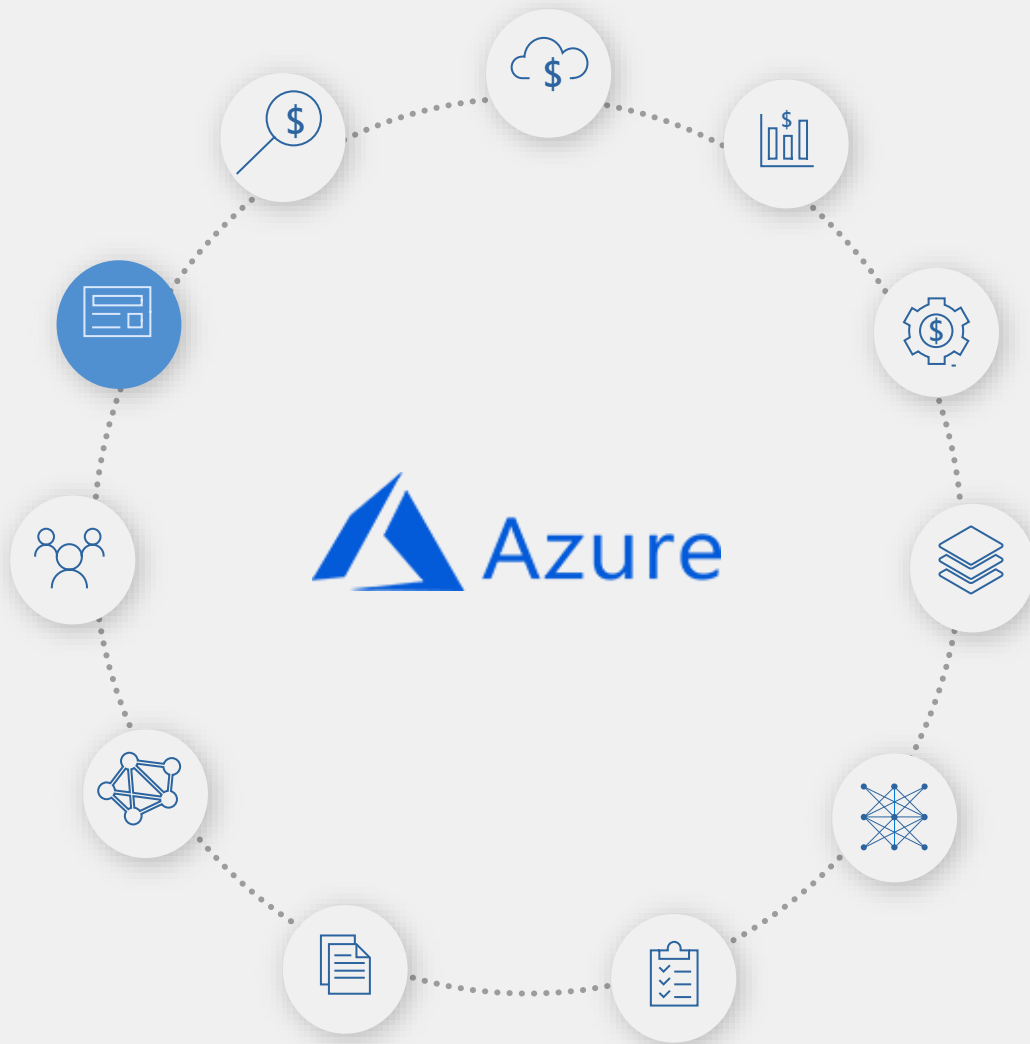
Multiple Tenants support

No matter what administration setup you have, we can provide the info you need – split the workload



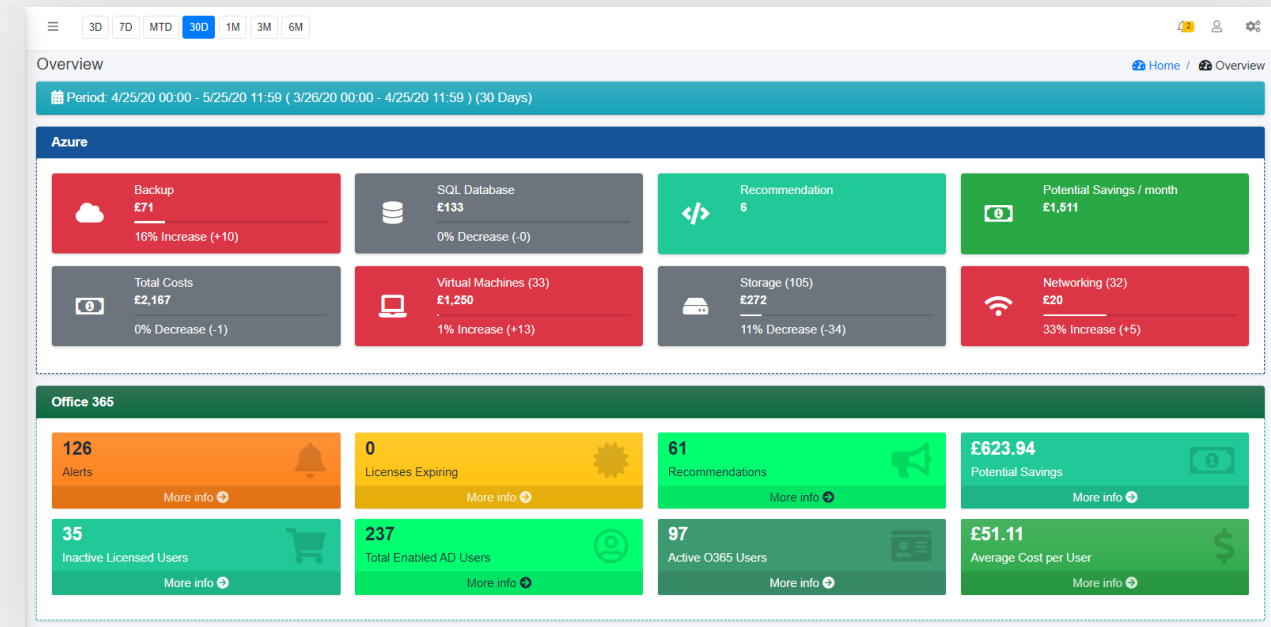
Name	ID	Created	Type	Currency	EULA Accepted
2000 - CSP Customer	112e09b0-ac55-475f-8		CSP Customer	GBP	✗
2000 - CSP Customer	1d907b5-4d44-4b2b-4		CSP Customer	GBP	✗
305 - CSP Customer	9d51e1c-514b-4747-8		CSP Customer	GBP	✗
305 - CSP Customer	734d0935-2ba5-41ed-1		CSP Customer	GBP	✗
763 - CSP Customer	89aa7ee3-6d51-4cb1-4	Mar 18, 2020, 3:00:03 PM	CSP Customer	GBP	✗
Bank - CSP Customer	1d0d5c14-233b-4a9b-4	Apr 3, 2020, 3:24:09 PM	CSP Customer	ZAR	✓
com - CSP Customer	5ce54464-8940-435a-1		CSP Customer	GBP	✗
com - CSP Customer	822178a2-d741-418b-		CSP Customer	GBP	✗
119 - CSP Customer	3a12ae33-04a3-4d2a-		CSP Customer	GBP	✗
+PSP - CSP Customer	1d97c7a-19c7-49a2-8	Apr 9, 2020, 4:00:02 PM	CSP Customer	USD	✗
ALC - CSP Customer	89ab68ab-4159-4db3-		CSP Customer	USD	✗
Adm - CSP Customer	e88d2094-fa5a-42a3-4	Aug 27, 2019, 12:01:10 PM	CSP Customer	GBP	✓
Appl - CSP Customer	d53b4806-69c1-4333-		CSP Customer	USD	✗
Appl - CSP Customer	e25213d1-e211-4ae0-4		CSP Customer	GBP	✗
Appl - CSP Customer	49c47795-43a2-452b-4		CSP Customer	USD	✗
Appl - CSP Customer	157485d5-3a84-409f-9		CSP Customer	USD	✗

Simplified Azure Management

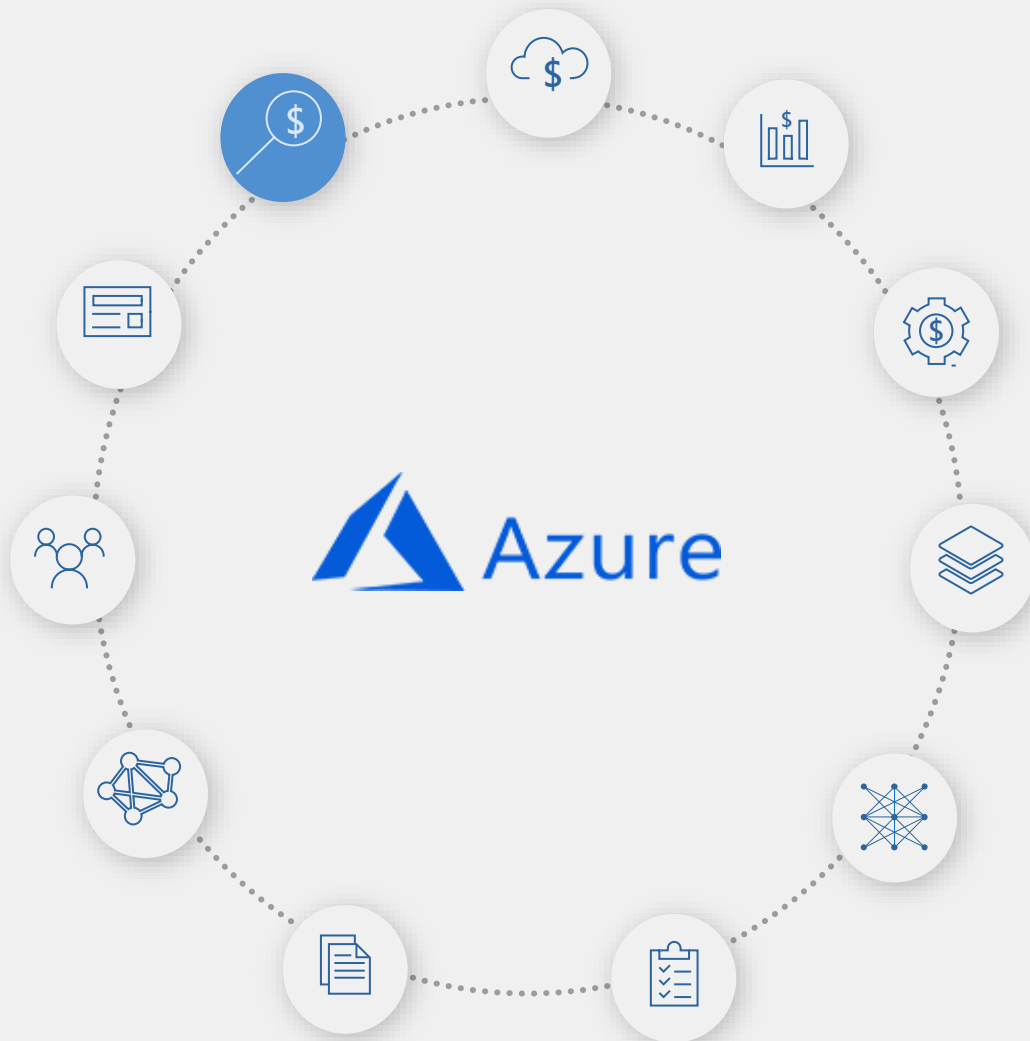


Links with our Office 365 module to bring all enhanced security to you

In today's world it is key to understand what for e.g. you admins are, or are not doing – we bring it all together – leverage our Tag engine to specify criticality

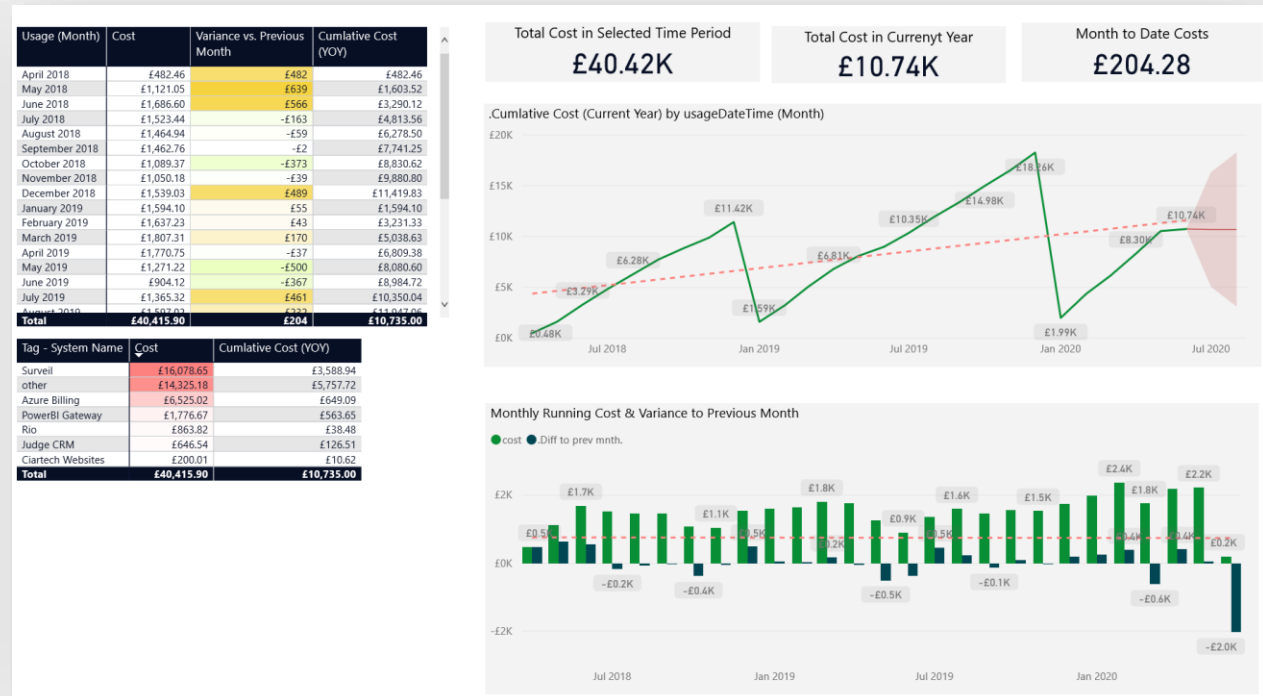


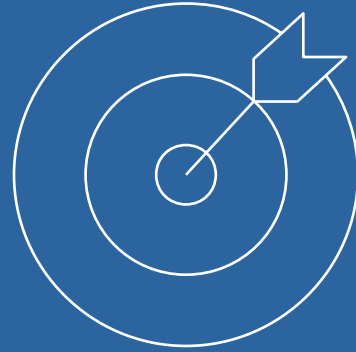
Simplified Azure Management



All costs under one single pane of glass

Choose your companies billing methods - send relevant and detailed bills to your business's for their Azure or Office 365 spend (and on-premise in H2 2020) – empower people to control cost





Demo or Q&A

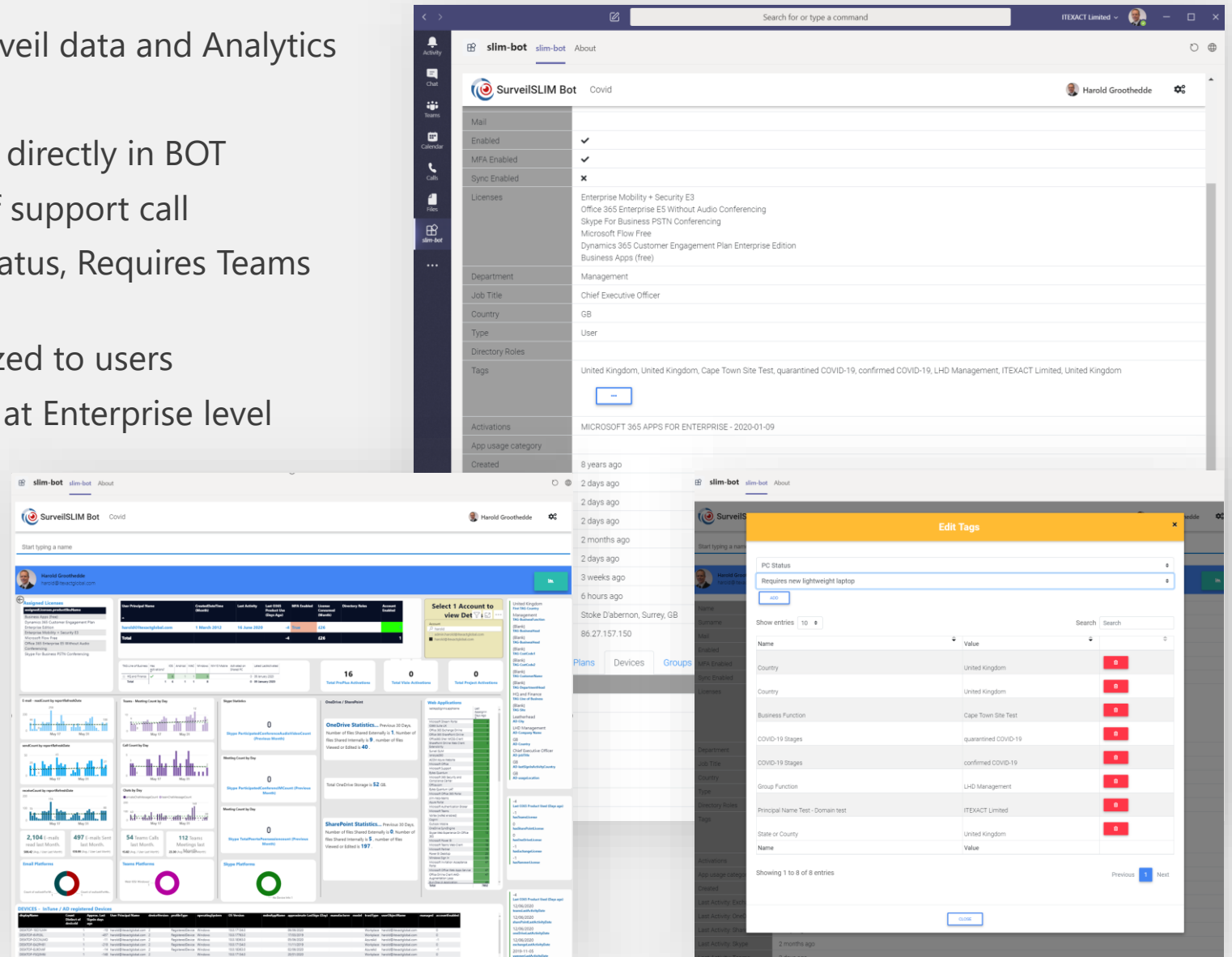
Thank you!

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www.surveil.co

Surveil Teams BOT

- Teams App provides direct access to Surveil data and Analytics
- Ability to enter TAG information
- View specific Power BI Analytics Reports directly in BOT
- Ability to choose user account as part of support call
- Add custom tags to users (e.g. COVID status, Requires Teams Training, Requires new Laptop, etc)
- Extensive Support information summarized to users
- Can be manually installed or configured at Enterprise level
- BETA presently – full release end August



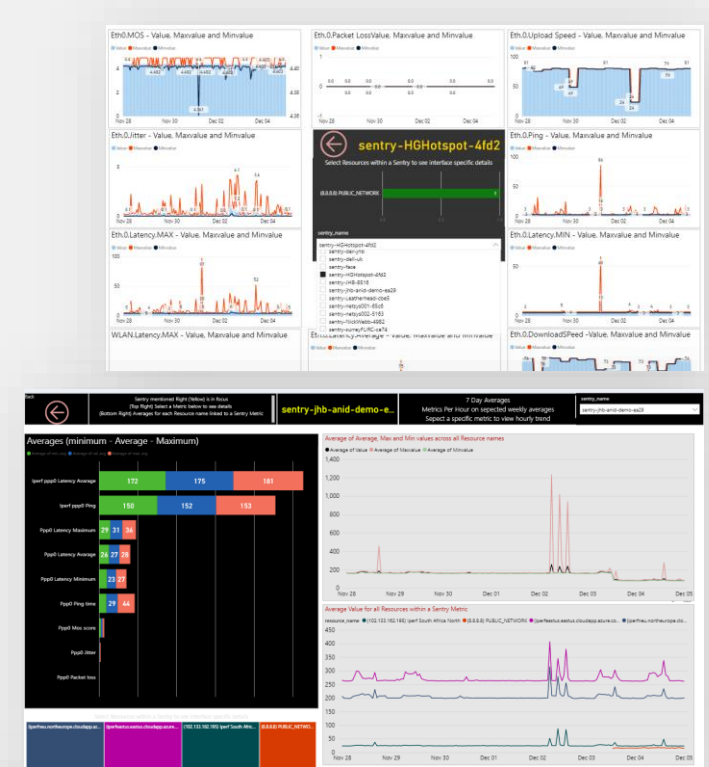
The screenshot displays the SurveilSLIM Bot interface within a Microsoft Teams chat window. The bot is named "SurveilSLIM Bot" and is associated with the user "Harold Groothedde". The interface is divided into several sections:

- User Profile:** Displays user information such as Name, Job Title, Country, Type, and Directory Roles. It also shows a list of tags and a "Tags" section with a "Add" button.
- Analytics:** A section titled "Start typing a name" that provides various charts and graphs, including "Total Profile Activations", "Total Project Activations", and "Total OneDrive Storage".
- Tags:** A section titled "Edit Tags" that allows users to manage tags. It includes a table with columns for Name, Value, and a red "X" icon. The table lists various tags such as "PC Status", "Requires new lightweight laptop", "Country", "Business Function", "COVID-19 Stages", "Group Function", "Principal Name Test - Domain test", "State or Country", and "Name".

The interface is designed to provide a comprehensive overview of user data and analytics, enabling users to manage their tags and view detailed reports.

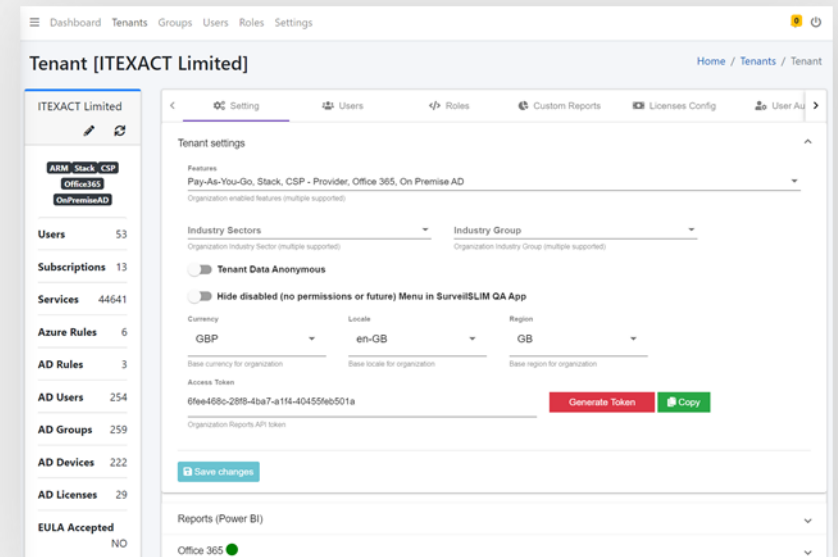
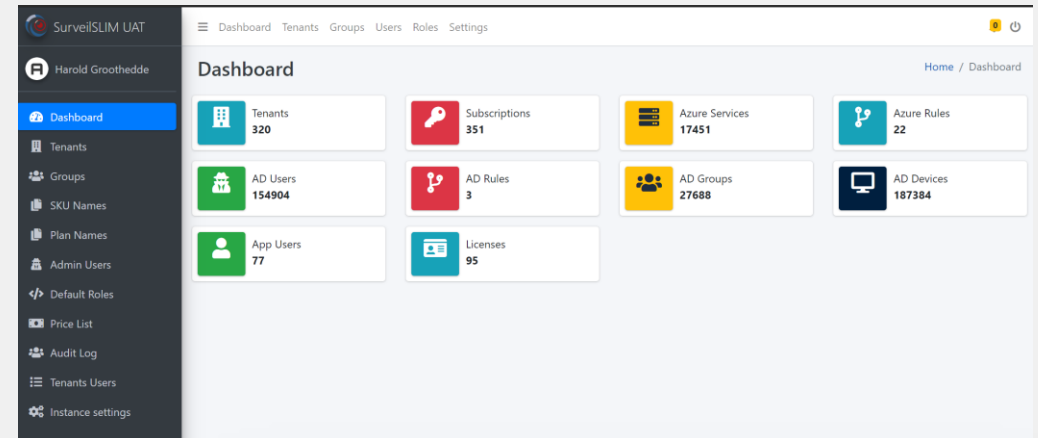
Sentry agent capability (On-premise/Edge - Future H2 2020)

- Leverage the same business categories for your on-premise (Edge) assets
 - Users
 - PC's, Laptops
 - Servers and other Edge hosting platforms
 - Software (SAM) – scan for this or connect via e.g. AD
- Now present detailed costs to your business's for Azure, Office 365 and On-Premise Resources
- Management capability leveraging Surveil HCM Modules
 - Wifi Quality
 - Network Quality Monitoring
 - Device Camera AI (e.g. detect movement or any cognitive learning)
 - Ping and traceroutes from the device to anywhere – scheduled continually
 - Control Bluetooth devices (e.g. Thermostats, Pressure, Air Quality)
- Your ideal solution to manage home worker environments
- Control end devices
 - Full capability to control transactional or any services on the devices
- Enhanced Security – ideal for home workers
- Compliments Intune where used
- Asset Management - see all the localized hardware and software



Surveil Partner offering – IP Co-sell Ready

- Multi-Tenant
- White-label or SaaS
- Partner Admin Portal
- 1-2 Day technical setup for partner (in your Azure)
- Easy customer onboarding
- Customer views for your account teams
- One single Pane-of-glass
- API integration into existing products
- Free Health Check process for onboarding – 5 min onboarding by customer
- Extremely competitive bundled pricing
- Supports Azure, O365 (EA, CSP, Modern Commerce, PAYG, Azure Stack, etc.)
- Integration of your services into the Surveil dashboards – an easy sell





Surveil Extensive Multi-tenant Partner Portal

- Single management portal for all customers
- One portal for Azure, O365, on-premise via our HCM module
- Configurable White-Label Tenant settings
- Import various templates for all customers
- Licensing and onboarding in on place
- Global metrics across customers*
- Secured connections per customer
- Full audit trails
- Microsoft product naming changes managed
- Role creation and management per customer
- Setup of multi-tenant groups for customers
- Ability to add customer reports into customer portal
- Anonymized customer data if requested – ideal for demo environments
- EA license costing data entry – customers just see the end result

*H2 2020

