



Streamline costs and optimize asset utilization in complex UC networks

UC assets – including software licenses, devices, meeting room hardware, voice services, numbering, and specialist applications – can quickly place pressure on your IT budget. Understanding the true cost of these assets is challenging, as usage and cost data is often spread across multiple platforms, presented in different formats, and constantly changing as users join, move, and leave the organization.



MANAGING THE EVERYDAY

Creating a high-quality digital workplace experience is essential for productivity and collaboration, but managing it is increasingly complex. Today's digital workplace spans legacy systems, on-premises infrastructure, and cloud services such as Microsoft Teams. Bringing these environments together, while controlling costs and meeting user expectations, requires greater visibility, automation, and insight.

VOSS cost analytics and management

VOSS untangles this complexity, providing a clear window into asset utilization and spending, and giving valuable insights into how your resources are being used. In this way, you can optimize your investments and make informed decisions that enhance your company's efficiency and cost-effectiveness.

By connecting VOSS into your UC network, you unlock a single point of control for discovery, analysis, trending, and reporting on the use of assets. VOSS can be configured to track assets that include telephone numbers, licensing, devices, and capacity, across the various UC components. And, business dashboards can be adapted to meet specific business requirements.

Use VOSS to:



Cut monthly operating costs



Cleanse your data during migration



Optimize licences and assets



Adjust capacity on DIDs and lines



Rationalize / redesign office locations



“ VOSS cost analytics has saved me hundreds of thousands of dollars in one year through unused number, capacity and asset analysis. ”

Large Government Department



Benefits

Consolidate information from multiple UC components, data feeds and applications, into a single view.

Optimize capacity and manage day-to-day costs by reviewing estate footprints.

Analyze cost and usage data from UC assets via business dashboards, and drill down into the detail.

Simplify discovery and stay on top of UC configuration, users, devices, numbering, and licensing.

Access historical and live data for instant insights.

See trends and effortlessly drill into specific cities, offices, or departments to access local information and understand trends.

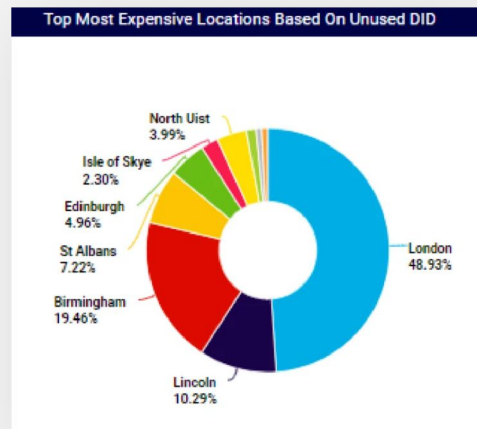
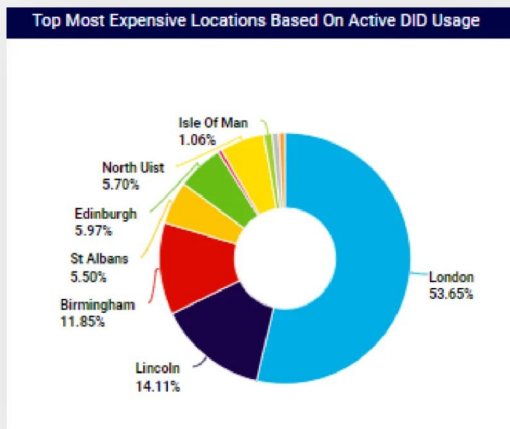
Schedule usage and cost reports for senior managers and business reviews.



C A S E S T U D Y

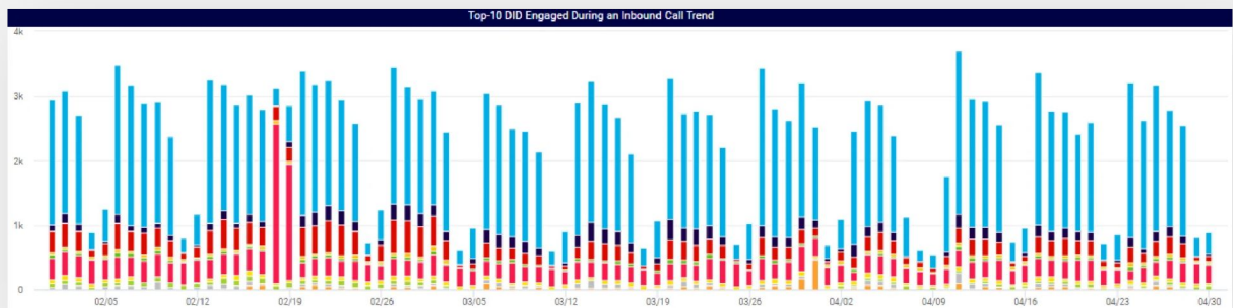
Sample business dashboards

VOSS cost analytics is configured to your specific requirements. The charts below are samples and show VOSS cost analytics at work within a UC network.

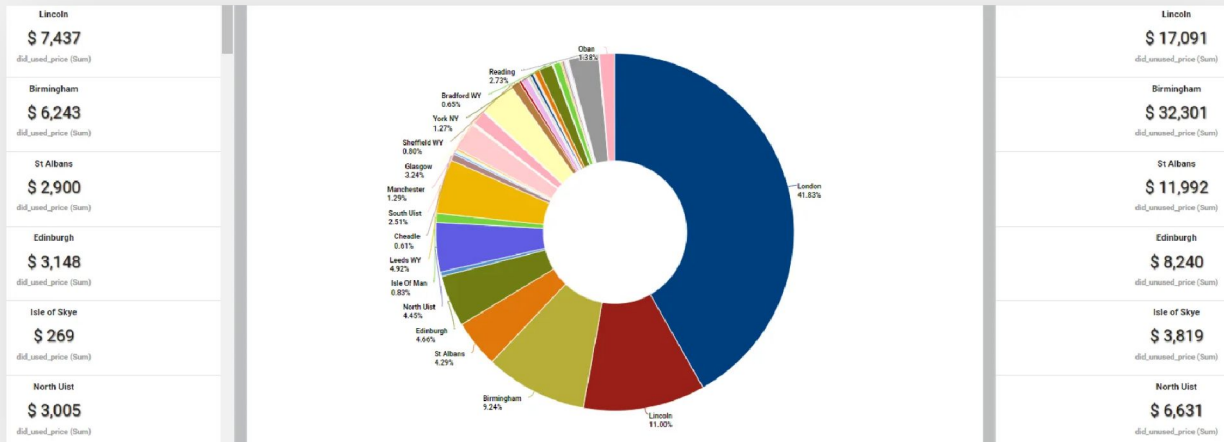


In this example, VOSS is tracking call volumes and related phone numbers (DIDs), prompting actions to optimize number ranges and capacity at specific sites, leading to monthly operational cost savings.

Discovery and analytics from Cisco Call Records (CDRs) indicate usage (call activity) by number and location, snapshot and trending.



The business dashboard below shows the translation of call usage, along with location information, DID ranges and cost points, summarized onto a dashboard for review – indicating cost consumption by active numbers in each site; cost consumption by unused numbers (identifying possible cost savings or plans for cost avoidance).



Where required, detailed information that can be filtered or searched – for example, a window into call usage at a particular site, DID range or cost consumption levels.

DID Resource Usage List by Month										
Month (Europe/London)	Location	DID Range	Available DID	DID Used	DID Unused	DID Used %	DID Unused %	DID Used Price \$	DID Unused Price \$	
1 02/01/23 12:00:00 am	London	02 9127 7000-7999	1,000	193	807	19%	80%	\$ 564	\$ 1,355	
2 02/01/23 12:00:00 am	London	02 9127 8000-8999	1,000	196	804	19%	80%	\$ 572	\$ 1,348	
3 02/01/23 12:00:00 am	London	02 9127 9000-9999	1,000	231	769	23%	76%	\$ 675	\$ 1,323	
4 02/01/23 12:00:00 am	London	02 6192 2000-2999	1,000	30	970	3%	97%	\$ 86	\$ 204	
5 02/01/23 12:00:00 am	London	02 6195 3000-3999	200	91	109	45%	54%	\$ 264	\$ 318	
6 02/01/23 12:00:00 am	London	02 6195 4000-4999	200	67	133	33%	66%	\$ 196	\$ 388	
7 02/01/23 12:00:00 am	London	02 6195 5000-5999	1,000	335	665	33%	66%	\$ 976	\$ 1,022	
8 02/01/23 12:00:00 am	London	02 6198 7000-7999	1,000	281	719	28%	71%	\$ 821	\$ 1,099	
9 02/01/23 12:00:00 am	London	02 6221 8700-8799	100	25	75	25%	75%	\$ 73	\$ 219	
10 02/01/23 12:00:00 am	London	02 6223 8100-8199	300	119	181	39%	60%	\$ 247	\$ 1,119	
11 02/01/23 12:00:00 am	London	02 6223 9000-9999	900	157	743	17%	82%	\$ 458	\$ 1,770	
12 02/01/23 12:00:00 am	London	02 6225 6200-6999	800	232	568	29%	70%	\$ 798	\$ 1,600	
13 02/01/23 12:00:00 am	London	02 6225 8000-8099	100	48	52	48%	52%	\$ 140	\$ 152	
14 02/01/23 12:00:00 am	London	02 6225 8900-8999	100	34	66	34%	66%	\$ 99	\$ 193	
15 02/01/23 12:00:00 am	London	02 6225 9800-9899	200	51	149	25%	74%	\$ 148	\$ 425	
16 02/01/23 12:00:00 am	London	02 6226 5200-5499	300	62	238	20%	79%	\$ 181	\$ 695	
17 02/01/23 12:00:00 am	London	02 6264 1000-4999	4,000	1,126	2,874	28%	71%	\$ 3,288	\$ 8,392	

Lets Talk – See how VOSS can help you control budgets and track costs. Call us now to discuss your specific requirements or [request a demo](#).

U C C O S T A N A L Y T I C S

Sample dashboard scenarios

Discovery and cost analysis with business logic

Ingest historical and live usage data (call records) to discover key UC assets, including numbering. Incorporate business logic and cost elements to create cost analytics and categorize by location into used and unused assets, identifying cost reduction opportunities.

Business dashboards highlighting key information

Visualize information in easy-to-understand dashboards, highlighting key information, trends, and points of note. Utilize various chart types (pie, column/bar, line/area, scatter, geo-map, heat-map, chord, funnel, gauge), color palettes, and tables (for detailed information).

Single view, multi-vendor, data center and cloud

Collect, process, and consolidate data at scale from a variety of sources, along with business logic, to present information on dashboards and reports, for review and then action:

- Major cloud platforms – Microsoft, Webex, Zoom, Genesys
- Major PBX on premise systems including Cisco and Avaya
- Infrastructure – SBCs (Audiocodes, Oracle, Ribbon, Metaswitch)
- Ancillary data from file input, SQL data sources, log files

Drill down reporting to get to the detail

Start at the dashboard's top level, then filter and drill into an office, department, or specific user to access more detail. Access top level charts and summaries, down to individual usage records.

Historical data coupled with live trending information

Load historical usage data (from call records) into the platform to provide immediate information, presented on dashboards. Live information can be collected from various systems, *as it happens*, providing up-to-date information and insight into trends and patterns.

Automation for accurate and speedy provisioning

Introduce automation to ensure the accurate and timely provisioning of new UC elements without over-provisioning or creating excess capacity or licensing, including accurate number inventory information.

Flexibility to adapt to your business requirements

Tune existing dashboards and reports with complete flexibility to suit specific business requirements from within the application, and create new dashboards and reports for specific needs.

Scheduled reporting to keep informed

Build and schedule reports for regular distribution and review.

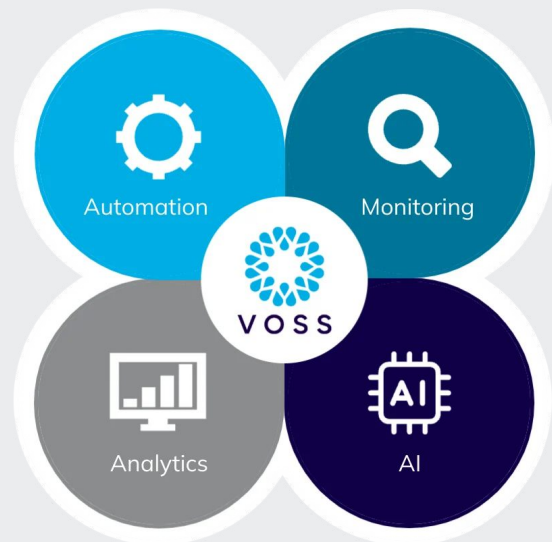
- Formats – Excel, PDF, JSON
- Distribution – Email, SFTP, download (in application)

THE VOSS SUITE

At VOSS, we empower our customers to reduce operational costs, improve service reliability, strengthen governance and data protection, and adapt their digital workplace as business models, employee expectations, and organizational requirements evolve.

The VOSS platform is the foundation of our product suite. Each product - from automation to monitoring and analytics - is built on the same consistent framework, providing a common set of tools, data, and integrations across your digital workplace.

The platform unifies four essential capabilities in a single architecture - automation, monitoring, analytics, and AI - offering a unified foundation for managing complex enterprise environments. By integrating with core business systems and collaboration platforms, VOSS enables you to automate operational workflows, enforce governance, and gain real-time visibility into performance and across employees, devices, and infrastructure.



VOSS Discover provides a comprehensive inventory and analysis of your collaboration and digital workplace tools, enabling you to understand your current environment, identify inefficiencies, and plan transformations with precision.



VOSS Migrate automates the extraction, transformation, validation, and loading of users, devices, and collaboration data, reducing the risk, cost, and complexity of any large-scale migration or platform change.

[Find out more](#) about products that solve real-world challenges in your organization.



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