

EVENTUALLY EVERYTHING CONNECTS

millions of people, billions of devices



dataminer 9.5

end-to-end multi-vendor network management and OSS software solutions
for the broadcast, satellite, telco and mobile industry



TAKING OWNERSHIP OF THE USER EXPERIENCE

Today everything revolves around the user experience, and more specifically about who owns the user experience. Whether you acquire a mobile network to merge with your HFC operation, or you are trying to increase the efficiency and flexibility of your contribution services, or you are closing a deal to get exclusive content for your customers, it doesn't matter; it is all about managing and owning that end-user experience.

But no matter what your strategy is to strengthen your ownership of the user experience, in today's rapidly evolving market with ever more complex technology, it is undeniable that end-to-end network management is increasingly instrumental in running a successful operation and achieving exactly that very specific goal. Tapping into your entire operation end to end, across any vendor and technology

boundaries, being able to accurately measure and track both the user experience that you deliver and your high-level business objectives, and easily and efficiently orchestrating your technology assets accordingly, these are simply prerequisites to being successful these days.

And that's exactly what DataMiner is all about. Today, DataMiner is the global leading end-to-end network management platform, deployed by thousands of leading operators across the globe, enabling them to manage their operation more easily and more efficiently than ever before. DataMiner provides unprecedented visibility on user experience, and enables unrivaled orchestration, and this in the most complex and versatile technology ecosystems.

THE DNA OF YOUR BUSINESS

Whereas in the past, the DNA of your business was basically defined by the actual technology infrastructure you deployed, nowadays that DNA is very much defined by the business models you design, and by the degree to which you are successful in leveraging the wealth of technology available in your underlying infrastructure to make those business models a reality.

In other words, success in business is now defined by the degree to which you can exploit and unlock the potential of your technology infrastructure, and how

quickly and easily you can strategically evolve over time. And within that context it is a given that the next-generation end-to-end NMS/OSS plays a very crucial and vital role in the future of any operation. It is one of the most strategic assets of any operator, enabling not only the proactive management of an entire operation end to end, across vendor and technology boundaries, but also the end-to-end orchestration of the operation, more efficiently than ever before.

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DATAMINER 9.5 HIGHLIGHTS

Living up to the well-established reputation of DataMiner as the platform that has literally redefined end-to-end multi-vendor network management around the globe, the new 9.5 release of DataMiner is all set to push the boundaries again. Aside from a wealth of exciting new features and capabilities across the entire existing software suite, DataMiner 9.5 also again heralds important innovations and new network management paradigms, which enable operators to manage their operations more easily and more efficiently than ever before.

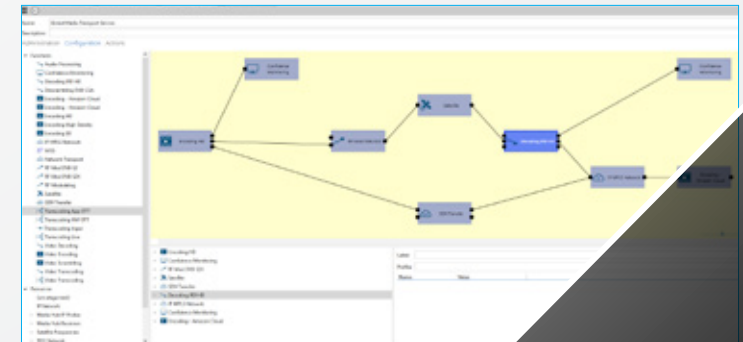
DATAMINER VIRTUALIZATION ENGINE

DataMiner Virtualization Engine provides vendor-agnostic virtualization of your system resources, by breaking every technology asset down to its essential functions. Based on this innovative approach, any product from any vendor, including both hardware and software products and both on-premises and off-premises solutions, can be efficiently and transparently managed as building blocks for the most sophisticated end-to-end services.

Functions	Providers	Instances
Confidence Monitoring	IT V8100-1	208.255.5.175:500
MDS	IT V8100-2	208.255.5.181:500
Network Transport		208.255.5.183:500
SD-WAN Network		208.255.5.201:500
SD-WAN Transfer		208.255.5.201:500
RF Modulation		208.255.5.215:500
RF Mod DVB-S2		208.255.5.225:500
RF Mod DVB-S2C		208.255.5.275:500
Satellite		208.255.5.305:500
Video Decoding		208.255.5.415:500
Decoding SD HD		208.255.5.425:500
Video Decoding		208.255.5.435:500
Decoding DVB-CA		208.255.5.505:500
Video Encoding		208.255.5.515:500
Encoding - Amazon Cloud		
Encoding - Amazon Cloud		
Encoding HD		
Encoding High Density		

DATAMINER SERVICE & RESOURCE MGR (SRM)

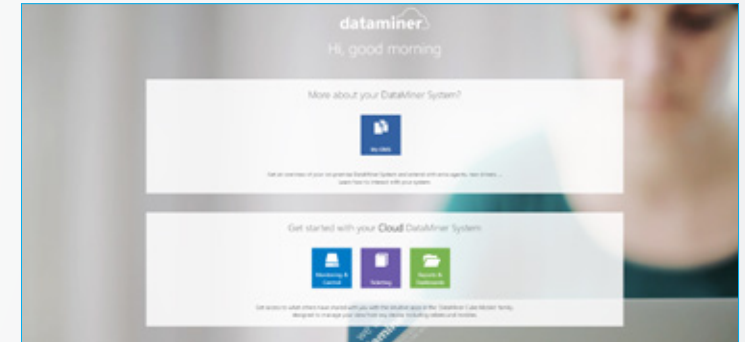
DataMiner Service & Resource Manager (SRM) allows you to easily and intuitively model, deploy and manage the most complex services end to end, transparently across any vendor and technology boundaries. This sophisticated application intelligently checks and tracks the capacity, availability and capabilities of any of your technology resources, and reduces the human interaction across your entire operation to a single unified drag-and-drop canvas. DataMiner Service & Resource Manager puts the most complex operations literally at your fingertips.



DataMiner 9.5 brings important innovations and new network management paradigms, enabling operators to manage their operations more efficiently than ever before

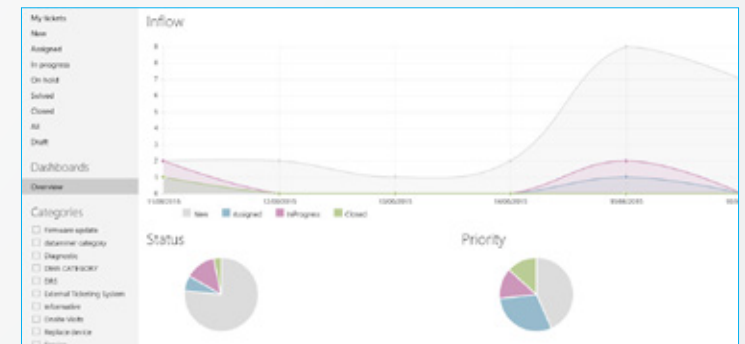
DATAMINER CLOUD PLATFORM (DCP)

DataMiner Cloud Platform (DCP) expands the renowned DataMiner end-to-end multi-vendor network management platform with an entirely new dimension, by offering innovative fully-integrated added-value services to support your day-to-day operations. This includes amongst others the new DataMiner Data Sharing Services (DDS), which enable internal and external stakeholders to share valuable operational information on the fly, with minimal effort.



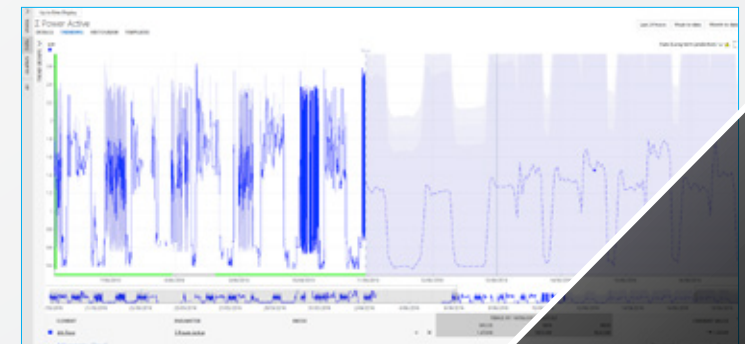
DATAMINER OSS GATEWAY

DataMiner OSS Gateway provides operators with the ultimate framework to plug their end-to-end live operation into their overall OSS ecosystem, and thereby effectively connect their technology infrastructure with their business operations (including ticketing platforms, billing solutions, inventory and asset management, scheduling tools, etc.). The solution provides an unprecedented immersive user experience, increasing the overall efficiency significantly and streamlining the flow of data between OSS platforms.



DATAMINER ADVANCED ANALYTICS

DataMiner Advanced Analytics is all about moving into the new era of sophisticated proactive management of highly dynamic and complex technology infrastructures, based on artificial intelligence and self-learning algorithms. Like no other solution, DataMiner has the ability to capture enormous amounts of data across an entire operational infrastructure, creating a one-of-a-kind information base. As a forerunner in this area, DataMiner now enables operators to tap into that wealth of data and gain unique insights, resulting in a tremendous competitive edge.



enjoy proactive management with DataMiner Advanced Analytics, while integrating your entire end-to-end operation into your OSS ecosystem for increased efficiency

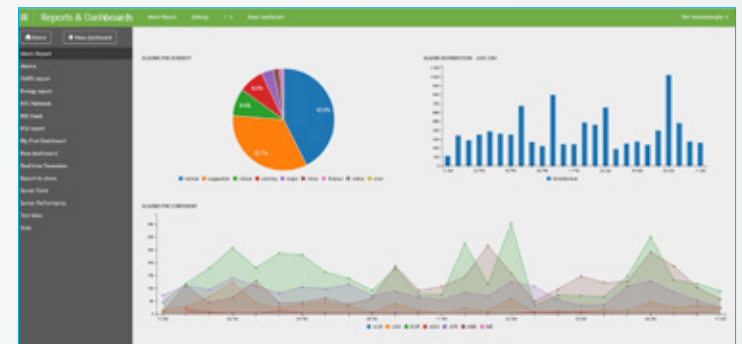
DATAMINER KEY QUALITY INDEX MGR

DataMiner Key Quality Index Manager enables operators to measure and track business objectives continuously across the most complex and diverse technology ecosystems, in a consistent and very tangible manner. KQI definitions can be created and tweaked on the fly by means of an easy-to-use UI, tapping into any metric across an entire operational system. The KQI Manager also allows operators to easily test and validate new KQI definitions based on the vast historical data available in a DataMiner System, and to subsequently activate the KQIs for continuous around-the-clock tracking and reporting.



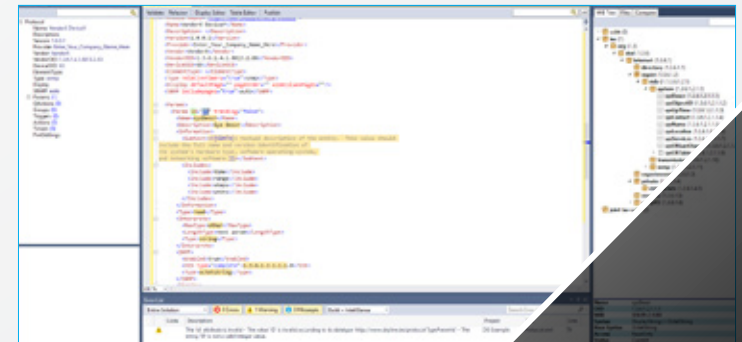
DATAMINER REPORTS & DASHBOARDS

DataMiner Reports & Dashboards is a brand-new, next-generation analytical reporting and dashboard solution, focusing on combining flexibility with ease of use, and allowing operators to perform quick ad hoc advanced data analysis routines. The purpose-built solution is integrated into the very core of the DataMiner platform, offering an unprecedented immersive user experience and performance. It runs on any platform, including phones and tablets, and is also fully integrated with the DataMiner Cloud Platform, facilitating the process of effortlessly sharing operational information with third parties.



DATAMINER INTEGRATION STUDIO (DIS)

DataMiner Integration Studio (DIS) is a professional integrated development environment that facilitates the design, development and deployment of DataMiner Drivers. DataMiner is guaranteed to interface with any device or system from any vendor, irrespective of the interface or protocol, including both industry standard protocols and full proprietary and vendor-specific protocols. This, combined with the power of the DataMiner Integration Studio, enables any third party to easily and efficiently create and deploy new integrations for the DataMiner end-to-end network management & OSS platform.



keeping watch over the quality of your services has never been easier than with the DataMiner Key Quality Index Manager and the renewed Reports and Dashboards

EAGER TO LEARN MORE?

SCHEDULE YOUR FREE DEMONSTRATION NOW

If you're eager to learn more about DataMiner 9.5, then we highly recommend an online presentation with demos, examples, case studies, ...

Contact us now and schedule your online session.

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