

Secure & Cost-Effective Network Management

Leverage a complete network management solution with BMC's MainView for Networks

BUSINESS CHALLENGE

Mainframe networks (TCP/IP and VTAM[®]) provide the flow of data and transactions that are crucial to your business. These networks can be difficult to manage across disparate systems and code bases. What if you could meet the high availability and performance demands for your mainframe networks while ensuring their security and reducing the overall cost it takes to run your system at the same time? What if you could meet the ever-growing needs of the business while enabling new workers with easy-to-use, efficient solutions to manage and automate those networks? With MainView for Networks, you can.

YOUR CURRENT SOLUTION MAY LEAVE YOU VULNERABLE

Continuing with the status quo—a home-grown solution, inadequate tooling, or even worse, no consolidated networking solutions at all—will give you these problems:

- **Increasing MLC costs** – By accepting the status quo, you likely set yourself up for steady annual MLC price increases (at least 4% each year), without a clear view into how you might contain or reduce your network management costs.
- **Security risks** – If you continue to run your networks without a monitor, you leave your business vulnerable to security threats: IP port scans or denial of service attacks. If your tool doesn't provide out-of-the box detection of security risks, you'll need to rely on manual routines written by specialists. Besides needing regular maintenance, these routines are error-prone, resource-intensive, and lack the appropriate audit trails.
- **Unpredictable problems and longer resolution times** – You have no way to proactively find and fix network problems, no matter where they are, before they negatively impact business services and your clients.
- **Outages and manual errors** – Writing automation routines requires experienced staff with specialist knowledge and is often error-prone. These can have dire consequences to your business services which cannot tolerate a slowdown or a network outage. Plus, writing code is both labor- and CPU-intensive.

KEY BENEFITS

- **Reduced costs** – Takes full advantage of zIIPs, enabling efficient data collection; customers have seen savings in just thirty days
- **Security risk mitigation** – Provides out-of-the-box alerts of IP port scans and denial of service attacks, and automated capture of critical data at the point of the attack
- **Automation** – Rules-based automation lowers operational overhead, and is easy to create and maintain
- **Efficiency** – Streamlines the time, skill, and effort to find and remediate network issues when network throughput is more important than ever

THE POWER OF MAINVIEW FOR NETWORKS

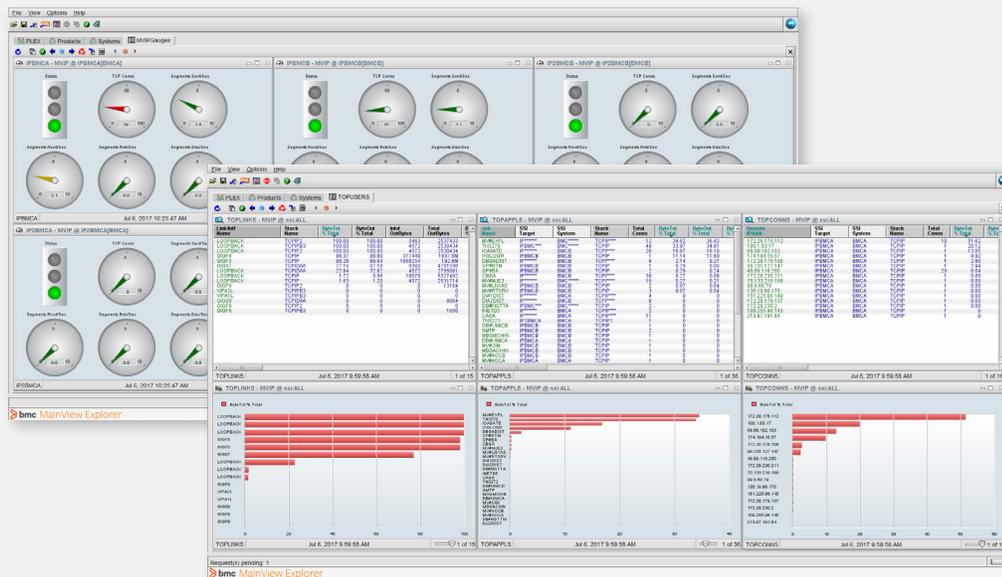
MainView for Networks delivers the visibility and transparency that you need into your networks. With MainView for Networks, you can find, detect, diagnose, and resolve mainframe network issues for IP, SNA, and VTAM automatically—before end users even detect a problem. You'll also gain availability, performance, security, and productivity benefits that your business needs while reducing your mainframe costs.

- **Reduce mainframe costs** by eliminating MLC license costs through efficient and zIIP-eligible code that reduces your peak four hour rolling average (4HRA).
- **Mitigate security risks** with out-of-the-box alerts for potential IP intrusion by port scans or denial of service attacks with automated, immediate capture of critical information before the intruder disappears.
- **Reduce outages** with codeless, rules-based automation that leaves fewer opportunities for manual errors.
- **Address mainframe skills challenges** with built-in intelligence, automated actions, and an easy-to-use user interface.

MainView for Networks is a single, integrated solution that reduces the time it takes to resolve issues, improving network availability and performance. Extensive network monitoring capabilities allow you to understand, maintain, and secure your networks quickly and easily. MainView for Networks is part of the MainView suite of products that work together to give you maximum control over your entire IBM® z/OS® environment.

FOR MORE INFORMATION

To learn more about MainView for Networks, visit bmc.com/it-solutions/mainview-network-management or contact your BMC account representative.



- MainView provides network monitoring in one place to see your application trends at a glance, from the number of connections and FTP statistics to real-time packet and socket tracing, and more.

BMC is a global leader in innovative software solutions that enable businesses to transform into digital enterprises for the ultimate competitive advantage. Our Digital Enterprise Management solutions are designed to fast track digital business from mainframe to mobile to cloud and beyond.

BMC digital IT transforms 82 percent of the Fortune 500.



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