The Essential Network Monitoring Solution Checklist

How would you rate your ability to troubleshoot network problems and ensure application performance – even in the cloud? Start with this short list to evaluate how the right solution could support your digital business.

Did you know the right network performance management (NPM) solution could allow your NetOps team to?

- **Monitor digital experience of web, mobile, SaaS, and thick client apps**
  Cloud and hybrid environments represent new challenges since your visibility often ends with your network. Integrate your monitoring strategy across all your environments and use the same workflows, metrics, and KPIs.

- **Integrate packets, flow, and SNMP**
  Combine flow data for traffic monitoring with deep packet analysis for troubleshooting and SNMP for infrastructure visibility to get both breadth and depth.

- **Proactively alert on brewing issues before users even notice**
  It’s critical to baseline normal performance and alert on meaningful changes as soon as they occur, so you’re “in the know!”

- **Provide rich visibility into your application performance, including SOAP transactions**
  Automatically discover applications, including web apps, to understand what’s running on your network and how your business-critical apps are performing.

- **Automatically map application and network dependencies**
  This is critical, especially in dynamic cloud environments. Your solution should automatically map applications to their underlying infrastructure and network dependencies for better capacity planning and performance optimization.

- **Integrate network and security visibility**
  Security and network teams have reached a new level of collaboration–sharing tools and merging teams. By integrating network and security visibility, you benefit from OPEX savings, security risk reductions, and workflow efficiencies.

- **Provide insight into the end-user experience**
  The network exists for one reason: to deliver applications to users. You can prioritize your IT efforts and focus on what matters most to the business – your customers, partners, and employees.

- **Gain enterprise-wide visibility**
  Blend views of end-user experience, application, network and infrastructure performance with executive, business, and domain-specific use cases.

In short, the right solution enables rapid troubleshooting, cross-team collaboration, and ultimately the highest levels of digital performance. It also lets you clearly visualize performance *both in your environment and in your cloud providers*. For your network team and IT and business stakeholders, it’s the integrated platform that answers the question, ‘Is it the network?’

Learn more about the Riverbed NPM solution and how to reduce network downtime in cloud and hybrid environments at: [riverbed.com/npm](http://riverbed.com/npm).