

CENTRALIZED NETWORK MONITORING & OPERATIONS CENTER



Circet USA's 24/7 Network Operations Center (NOC) provides continuous oversight and support for your network. We offer dedicated assistance for specialized field personnel during critical operations, expert guidance for general contractors during installation, integration and commissioning, and streamlined processes for site access and work verification. Our real-time hardware alarm support ensures immediate response and guidance for field technicians addressing equipment alerts. Our NOC essentially acts as the nerve center, ensuring network availability, reliability, security, and optimal performance through proactive monitoring, incident management, and ongoing enhancements.

Our NOC plays a pivotal role in ensuring the smooth and efficient operation of your network. By continuously monitoring network Key Performance Indicators (KPIs), alarms, and managing field dispatch, our NOC provides comprehensive oversight and support to maintain optimal network performance.



Monitoring Network KPIs

Our NOC is equipped with advanced monitoring tools that track a wide range of network KPIs. These indicators include metrics such as latency, throughput, packet loss, and uptime. By continuously analyzing these KPIs, our NOC can identify trends, detect anomalies, and predict potential issues before they impact network performance. This proactive approach allows us to maintain high standards of service quality and reliability.



Alarm Management

Effective alarm management is crucial for maintaining network integrity. Our NOC monitors alarms in real-time, ensuring that any issues are promptly detected and addressed. We categorize alarms based on severity and impact, prioritizing critical alerts that require immediate attention.

Our team is trained to respond swiftly to alarms, implementing corrective actions to resolve issues & prevent further disruptions.



Troubleshooting Issues

When network issues arise, our NOC is the first line of defense. Our skilled technicians are adept at diagnosing and troubleshooting a wide range of problems, from hardware failures to configuration errors. Using advanced diagnostic tools and techniques, we quickly identify the root cause of issues and implement effective solutions. Our goal is to minimize downtime and restore normal operations as quickly as possible.



Field Dispatch Management

In situations where on-site intervention is required, our NOC manages field dispatch to ensure timely and efficient resolution. We coordinate with field technicians, providing them with detailed information about the issue and guiding them through the troubleshooting process. Our NOC maintains clear communication with field teams, ensuring that they have the support and resources needed to resolve problems effectively.



Comprehensive Support

Our NOC services are designed to provide comprehensive support for your network. We offer continuous monitoring, rapid response to alarms, expert troubleshooting, and efficient field dispatch management. By integrating these services, we ensure that your network remains robust, reliable, and capable of meeting the demands of your business.

By leveraging our NOC services, you can rest assured that your network is in capable hands. Our commitment to excellence and proactive approach to network management ensures that any issues are swiftly addressed, maintaining optimal performance and reliability. Whether it's monitoring KPIs, managing alarms, troubleshooting issues, or coordinating field dispatch, our NOC provides the highest level of support for your network.

Our engineers bring a wealth of experience and deep industry knowledge to every project, having worked extensively with the nation's leading telecom operators and OEM vendors. This extensive background enables us to apply best practices and innovative solutions tailored to the unique needs of each client.



Extensive Experience with Leading Telecom Operators

Our team has collaborated with top telecom operators across the country, gaining invaluable insights into the complexities and demands of large-scale network deployments. This experience includes working on diverse projects such as network expansions, upgrades, and optimizations. By understanding the specific challenges faced by telecom operators, our engineers can develop strategies that enhance network performance, reliability, and scalability.



OEM Vendor Experience

In addition to telecom operators, our engineers have partnered with leading OEM vendors to integrate cutting-edge technologies into network infrastructures. This collaboration ensures that we are always up to date with the latest advancements in hardware and software solutions. Our engineers are proficient in deploying and configuring equipment from various OEMs, ensuring seamless integration and optimal performance.





Best Practices and Innovative Solutions

Drawing from their extensive experience, our engineers implement best practices that have been proven to deliver exceptional results. These practices include meticulous planning, rigorous testing, and continuous monitoring to ensure that every project meets the highest standards of quality and reliability. Our team is also adept at developing innovative solutions that address specific client needs, leveraging the latest technologies and methodologies to enhance network capabilities.



Deep Industry Knowledge

Our engineers possess deep industry knowledge, staying informed about emerging trends, regulatory changes, and technological advancements. This expertise allows us to anticipate future challenges and opportunities, ensuring that our clients are always ahead of the curve. Whether it's adopting new technologies like 5G, implementing advanced security measures, or optimizing network performance, our engineers provide informed guidance and strategic insights.



Commitment to Excellence

At the core of our operations is a commitment to excellence. Our engineers approach every project with dedication to delivering the best possible outcomes. This commitment is reflected in our meticulous attention to detail, proactive problem-solving, and unwavering focus on client satisfaction. By combining extensive experience, industry knowledge, and best practices, we ensure that every project is executed to the highest standards.

By leveraging the expertise and industry knowledge of our engineers, we deliver superior network solutions that meet the evolving needs of our clients. Our team's extensive experience with leading telecom operators and OEM vendors ensures that we bring the best practices and innovative solutions to every project, enhancing network performance, reliability, & scalability.

