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# COMPANY CATALOG 2023

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#### Thank you for your interest in Rep!

We appreciate your consideration of our reliable enterprise solutions for your networking and security needs. Our team of experts is dedicated to providing customized solutions that meet the specific requirements of our clients. We understand that every business is unique, which is why we take a tailored approach to every project. Our goal is to help you increase productivity and efficiency while ensuring the security of your network and data. If you have any questions or would like to learn more about our services and products, please don't hesitate to contact us. We look forward to the opportunity to work with you!

#### About Us:

Rep was founded in 2013 with a vision to provide reliable enterprise solutions in the networking and security industry. Our mission is to help businesses increase productivity and efficiency while ensuring the security of their networks and data. We have a team of experts who are dedicated to providing customized solutions that meet the specific needs of our clients.

#### What Services Do We Provide?

At Rep, we offer a comprehensive range of networking and security services, including network structure, CCTV, data center, VoIP, virtualization, routing, and switching. Our team of experts can help you design, implement, and maintain a network that is tailored to your specific needs. In addition, we offer a range of security solutions, including firewalls, intrusion detection and prevention, and VPN solutions, to ensure that your network and data are always secure.



# **Networking Solutions**

#### **Network Structure:**

The Network Structure service offered by REP is designed to provide a stable and efficient network that can handle the demands of modern business. We offers a range of solutions, including network design, implementation, and maintenance, to ensure that your network is always up and running.

- Network design: Rep's team of experts can help you design a network that is tailored to your specific needs. They will take into account factors such as the size of your business, the number of employees, the type of applications used, and the level of security required to create a customized network architecture.
- Network implementation: Once the network design is finalized, we can help you implement the network, ensuring that all the necessary equipment and software are installed and configured correctly. They will also test the network to ensure that it is functioning properly and that all the devices are communicating with each other.
- Network maintenance: REP offers ongoing maintenance and support for your network, including regular updates, patches, and security checks. They can also provide troubleshooting and problem resolution services to ensure that your network is always running smoothly.

#### CCTV:

The CCTV Closed Circuit Television) solutions offered by us are designed to help businesses monitor their premises and protect against theft, vandalism, and other security threats. we offer a range of CCTV solutions that can be tailored to your specific needs, whether you require a small system for a single location or a large-scale solution for multiple sites.

- CCTV design: Rep can help you design a CCTV system that is tailored to your specific needs. We will take into account factors such as the size and layout of your premises, the number of cameras required, and the level of security required to create a customized CCTV solution.
- CCTV installation: Once the CCTV design is finalized, Rep can help you install the CCTV system, ensuring that all the cameras are installed in the correct locations and that the wiring and other components are properly installed. We will also test the system to ensure that it is functioning properly and that all the cameras are capturing clear and accurate footage.
- CCTV maintenance: We offer ongoing maintenance and support for your CCTV system, including regular updates, patches, and security checks. They can also provide troubleshooting and problem resolution services to ensure that your CCTV system is always running smoothly.

 CCTV monitoring: REP can also provide CCTV monitoring services, allowing you to outsource the monitoring of your CCTV system to trained professionals. This can help ensure that any security threats are detected and dealt with quickly and efficiently, even outsideof business hours.

#### Data Center:

The Data Center solutions offered by REP are designed to provide businesses with a scalable and secure infrastructure for hosting their critical data and applications. Rep's team of experts can help you design and implement a data center that meets your specific needs, whether you require a small server room or a large-scale data center.

- Data center design: Rep can help you design a data center that is tailored to your specific needs. We will take into account factors such as the size of your business, the number of users, the type of applications used, and the level of security required to create a customized data center design.
- Data center implementation: Once the data center design is finalized, Rep can help you implement the data center, ensuring that all the necessary equipment and software are installed and configured correctly. We will also test the data center to ensure that it is functioning properly and that all the devices are communicating with each other.

- Data center maintenance: Rep offers ongoing maintenance and support for your data center, including regular updates, patches, and security checks. We can also provide troubleshooting and problem resolution services to ensure that your data center is always running smoothly.
- Data center security: Rep can also help you with data center security, ensuring that your data is protected against unauthorized access and other security threats. We can help you with physical security measures such as access control, video surveillance, and intrusion detection systems, aswell as network security measures such as firewalls, intrusion detection and prevention, and VPN solutions.

#### VoIP:

The VoIP Voice over Internet Protocol) solutions offered by REP are designed to provide businesses with a cost-effective and flexible phone system that can improve communication and collaboration. Rep's team of experts can help you design and implement a VoIP system that meets your specific needs, whether you require a small system for a single location or a large-scale solution for multiple sites.

Here are some more details :

 VoIP design: Rep can help you design a VoIP system that is tailored to your specific needs. We will take into account factors such as the size of your business, the number of employees, the type of applications used, and the level of security required to create a customized VoIP solution.

- VoIP implementation: Once the VoIP design is finalized, Rep can help you implement the VoIP system, ensuring that all the necessary equipment and software are installed and configured correctly. We will also test the system to ensure that it is functioning properly and that all the devices are communicating with each other.
- VoIP maintenance: Rep offers ongoing maintenance and support for your VoIP system, including regular updates, patches, and security checks. We can also provide troubleshooting and problem resolution services to ensure that your VoIP system is always running smoothly.
- VoIP features: Rep's VoIP solutions offer a range of features to improve communication and collaboration, such as call forwarding, voicemail, conference calling, and mobile integration. They can help you choose the features that are most relevant to your business needs.
- VoIP cost savings: VoIP solutions can be more costeffective than traditional phone systems, as they can use existing network infrastructure and can be scaled up or down as needed. Rep can help you calculate the cost savings of switching to a VoIP system and can provide recommendations on how to optimize your VoIP system to achieve maximum cost savings.

Additionally, The different types of equipment and software are available, such as IP phones, softphones, and PBX systems. Rep can help you select the right equipment and software for your VoIP.

#### Virtualization:

The Virtualization solutions offered by Rep are designed to provide businesses with an efficient and flexible IT infrastructure that can reduce costs and improve productivity. Rep's team of experts can help you design and implement a virtualization solution that meets your specific needs, whether you require a small system for a single location or a largescale solution for multiple sites.

- Virtualization design: Rep can help you design a virtualization solution that is tailored to your specific needs. We will take into account factors such as the size of your business, the number of users, the type of applications used, and the level of security required to create a customized virtualization solution.
- Virtualization implementation: Once the virtualization design is finalized, We can help you implement the virtualization solution, ensuring that all the necessary equipment and software are installed and configured correctly, also test the system to ensure that it is functioning properly and that all the virtual machines are communicating with each other.
- Virtualization maintenance: Rep offers ongoing maintenance and support for your virtualization solution, including regular updates, patches, and security checks, also can provide troubleshooting and problem resolution services to ensure that your virtualization solution is always running smoothly.

- Virtualization benefits: Virtualization solutions can offer a range of benefits, such as reduced hardware costs, improved application performance, and increased scalability. Rep can help you calculate the benefits of switching to a virtualization solution and can provide recommendations on how to optimize your virtualization solution to achieve maximum benefits.
- Virtualization technologies: virtualization solutions utilize a range of technologies, such as server virtualization, desktop virtualization, and application virtualization. We can help you choose the technologies that are most relevant to your business needs.

Additionally, The different types of virtualization software available, such as VMware, Hyper-V, and Citrix. Rep can help you choose the right virtualization software for your business needs and can provide installation and configuration services to ensure that everything is set up correctly.

#### Routing and Switching:

The Routing and Switching solutions offered by us are designed to provide businesses with a reliable and efficient network infrastructure that can help improve communication and collaboration. Rep's team of experts can help you design and implement a routing and switching solution that meets your specific needs, whether you require a small system for a single location or a large-scale solution for multiple sites.

- Routing and Switching implementation: Once the routing and switching design is finalized, Rep can help you implement the routing and switching solution, ensuring that all the necessary equipment and software are installed and configured correctly. We will also test the system to ensure that it is functioning properly and that all the devices are communicating with each other.
- Routing and Switching maintenance: Rep offers ongoing maintenance and support for your routing and switching solution, including regular updates, patches, and security checks. we can also provide troubleshooting and problem resolution services to ensure that your routing and switching solution is always running smoothly.
- Routing and Switching features: routing and switching solutions offer a range of features to improve communication and collaboration, such as VLANs, QoS, and routing protocols, we can help you choose the features that are most relevant to your business needs.
- Routing and Switching security: Rep can also help you with routing and switching security, ensuring that your network is protected against unauthorized access and other security threats. we can help you with network security measures such as firewalls, intrusion detection and prevention, and VPN solutions.



# **Security Solutions**

#### Firewalls:

The Firewall solutions offered by Rep are designed to provide businesses with a secure network infrastructure that can protect against unauthorized access and other security threats. Rep's team of experts can help you design and implement a firewall solution that meets your specific needs, whether you require a small system for a single location or a large-scale solution for multiple sites.

- Firewall design: We can help you design a firewall solution that is tailored to your specific needs. Team will take into account factors such as the size of your business, the number of users, the type of applications used, and the level of security required to create a customized firewall solution.
- Firewall implementation: Once the firewall design is finalized, we can help you implement the firewall solution, ensuring that all the necessary equipment and software are installed and configured correctly. also we test the system to ensure that it is functioning properly and that all the devices are communicating with each other.

- Firewall maintenance: ongoing maintenance and support for your firewall solution, including regular updates, patches, and security checks. we can also provide troubleshooting and problem resolution services to ensure that your firewall solution is always running smoothly.
- Firewall features: Firewall solutions offer a range of features to improve network security, such as intrusion detection and prevention, VPN solutions, and content filtering. we can help you choose the features that are most relevant to your business needs.
- Firewall security: we going to help you with firewall security, ensuring that your network is protected against unauthorized access and other security threats. we can help you with physical security measures such as access control and video surveillance, as well as network security measures such as firewalls, intrusion detection and prevention, and VPN solutions.

Additionally, The different types of firewall equipment and software available, such as hardware firewalls, software firewalls, and unified threat management UTM solutions. REP can help you select the right equipment and software for your network, and they can also provide installation and configuration services to ensure that everything is set up correctly.

#### **Intrusion Detection and Prevention:**

Intrusion Detection and Prevention IDP solutions offered by Rep are designed to provide businesses with an additional layer of security to protect against cyber attacks. IDP involves monitoring network traffic for signs of suspicious activity and taking action to prevent the attack from succeeding. Rep's team of experts can help you design and implement an IDP solution that meets your specific needs, whether you require a small system for a single location or a large-scale solution for multiple sites.

Here are some key features of Rep's IDP solution:

- Detection: IDP solutions can detect a wide range of cyber threats, including viruses, malware, botnets, and other types of cyber attacks. We use advanced algorithms and machine learning techniques to analyze network traffic and identify patterns of suspicious behavior.
- Prevention: Once a threat is detected, IDP solutions can take action to prevent the attack from succeeding. This may involve blocking the malicious traffic, quarantining infected devices, or alerting security personnel to investigate further.
- Customization: Our team of experts can customize the IDP solution to meet your specific needs, taking into account factors such as the size of your business, the number of users, the type of applications used, and the level of security required. This ensures that the solution is tailored to your unique environment and provides the best possible protection against cyber threats.

- Monitoring: IDP solutions provide real-time monitoring of network traffic, allowing security personnel to quickly respond to any potential threats. We can also generate reports and alerts to keep you informed of the security status of your network.
- Maintenance and support: Rep offers ongoing maintenance and support for your IDP solution, including regular updates, patches, and security checks. We can also provide troubleshooting and problem resolution services to ensure that your IDP solution is always running smoothly.

Overall, Rep's IDP solutions are designed to provide businesses with an additional layer of security to protect against cyber attacks. By customizing the IDP solution, implementing it properly, and providing ongoing maintenance and support, Our experts can help ensure that your network is always secure, which can help increase the efficiency and productivity of your business.

#### **VPN Solutions:**

Virtual Private Network VPN solutions offered by Us are designed to provide businesses with a secure and encrypted connection between remote workers and the company's network. With a VPN, employees can securely access company resources from anywhere in the world, which can help improve productivity and collaboration. Rep's team of experts can help you design and implement a VPN solution that meets your specific needs, whether you require a small system for a single location or a large-scale solution for multiple sites. Here are some key features of Rep's VPN solutions:

- Security: VPN solutions use advanced encryption techniques to ensure that all data transmitted over the VPN is secure and protected from unauthorized access. We provide additional security measures such as twofactor authentication and intrusion detection and prevention.
- Accessibility: Rep's VPN solutions provide employees with secure and easy access to company resources from anywhere in the world. This can help improve productivity and collaboration, as employees can work from home or while traveling without compromising security.
- Customization: Our team of experts can customize the VPN solution to meet your specific needs, taking into account factors such as the size of your business, the number of users, the type of applications used, and the level of security required. This ensures that the solution is tailored to your unique environment and provides the best possible access and security.
- Monitoring: We provide real-time monitoring of VPN traffic, allowing security personnel to quickly respond to any potential threats. Our experts generate reports and alerts to keep you informed of the security status of your VPN.

 Maintenance and support: ongoing maintenance and support for your VPN solution, including regular updates, patches, and security checks. We also provide troubleshooting and problem resolution services to ensure that your VPN solution is always running smoothly.

#### Infrastructure and Physical Security:

Infrastructure and Physical Security are two important areas that Rep focuses on to provide a comprehensive solution for businesses. Infrastructure security refers to the protection of the network components, such as servers, routers, switches, and firewalls, from cyber threats. Physical security, on the other hand, refers to the protection of the physical assets, such as buildings, equipment, and personnel, from unauthorized access and other security threats.

Rep's team of experts can help you design and implement a customized infrastructure and physical security solution that meets your specific needs. This may include a range of measures such as access control, surveillance, and alarm systems, as well as network security measures such as firewalls, intrusion detection and prevention, and VPN solutions.

By customizing the infrastructure and physical security solution, implementing it properly, and providing ongoing maintenance and support, Rep can help ensure that your network and physical assets are always secure. This can help increase the efficiency and productivity of your business by providing a secure environment for employees to work in. Overall, Rep's infrastructure and physical security solutions are designed to provide businesses with a comprehensive solution for protecting their network components and physical assets from security threats.

#### Availability and Resiliency:

Availability and Resiliency are areas that we focuse on to provide a comprehensive solution for businesses. Availability refers to the ability of a system or service to remain operational and accessible to users, even in the event of hardware or software failures or other disruptions. Resiliency, on the other hand, refers to the ability of a system or service to quickly recover from disruptions and resume normal operations.

Our team of experts can help you design and implement an availability and resiliency solution that meets your specific needs. This may include measures such as redundant hardware, backup and recovery systems, and failover mechanisms. By customizing the availability and resiliency solution, implementing it properly, and providing ongoing maintenance and support, Rep can help ensure that your systems and services are always available and resilient.

Overall, Rep's availability and resiliency solutions are designed to provide businesses with a comprehensive solution for maintaining the availability and resiliency of their systems and services. This can help increase the efficiency and productivity of your business by ensuring that your systems and services are always available and able to quickly recover from disruptions.

#### Contact Us

We're here to help you, day and night, To make your business shine so bright. At Rep, we know the value of your time, So we're always ready with solutions prime.

Our address is a corner, where Mehregan meets, A place where your worries find a retreat. Dr. Homayoun intersection, Barghan St, Karaj, A location for solutions that never betray.

Our telephone number is 026 91002992, A line that connects us with a click or two. And for those moments when you're on the go, Our phone number is 0912 3680291, let us know.

So don't hesitate to reach out and contact us, We'll provide you with solutions that are a must. At Rep, we're here to make your business thrive, And help you every step of the way to strive.

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