



## **Cascade Tel Launches New Managed Data Backup Services**

*Leading MTSP Provides Businesses with the Latest in Data Backup Technology*

BEND, OR – May 25, 2023 - Cascade Tel, a leading Managed Technology Service Provider (MTSP), is excited to announce the launch of its new managed data backup services with flexible solutions that prioritizes cloud-based storage while also offering the option for on-site replication, catering to the varying needs of small to mid-sized businesses (SMBs). This managed data backup solution is optimized for peak performance, reliability, and efficiency, which are key to ensure optimal backup and recovery.

As the value of sensitive-client data continues to increase, organizations are finding new ways to secure their clients' information in the most reliable way possible. While many businesses operate with on-site backup appliances, a hybrid approach combining cloud and on-site storage can help mitigate risks associated with obsolescence and inefficiency. Cascade Tel's cloud-first approach eliminates the need for on-site backup devices altogether, allowing SMBs to backup their data, receive patches, maintenance and upgrades.

Allan Clack, President of Cascade Tel, stated, "Organizations can optimize their backup investments by leveraging managed data backup services, which ensure data security and immediate recoverability while offering the flexibility of cloud-first and on-site replication options." By leveraging Cascade Tel's data backup services customers can efficiently manage server, workstation, and Microsoft 365® backups and recoveries for multiple locations or customers from a single web-based dashboard. Performing cloud-first data backups translates to significant cost and time savings while ensuring customers' data remains accessible and protected.

One of the biggest drawbacks of data backup is when the process is inefficiently managed. For example, if the customer's managed services provider or their IT department decides to perform a data backup during work hours, it could strain network resources or interrupt bandwidth for other employees on the network. The best data backup systems utilize deduplication and incremental backup capabilities to move up to 60 times less data than conventional image backup products, enabling organizations to back up their data more frequently without causing the aforementioned network issues. This is important because most companies are so competitive that they cannot afford to reduce the productivity of all other employees due to inefficient IT practices. This solution minimizes bandwidth usage, making daily backups small, lightweight, and cost-effective.

Clack added, "Every single IT system that an organization implements needs to take cybersecurity into consideration. Cybercriminals have unprecedented access to artificial intelligence-based cybercrime software and it's vital that any data backup solution takes security very seriously." For businesses that want to create an additional layer of security, it's important that files are encrypted using a 256-bit encryption to secure files both in transit and at rest to ensure data privacy, which is exactly how Cascade Tel's new managed data backup solution is configured. This gives management the ability to restrict certain data so that only authorized personnel can access encrypted data with their private key. Additionally, the cloud-first managed data backup solution uses ISO-certified data centers which are located worldwide, with region-specific certifications to maintain strict security and compliance standards.

Cascade Tel's managed data backup solution is a revolutionary

cloud-first data protection solution that offers companies a highly efficient and secure way to safeguard their clients' valuable data. By embracing the power of the cloud, Cascade Tel delivers top-notch data protection services, helping their customers stay ahead in the competitive managed services market.

### **ABOUT CASCADE TEL**

Cascade Tel is locally owned and operated and is Central Oregon's business owner's first choice for over 23 years. Cascade Tel's goal is to provide each client a custom designed telecommunications solution that not only enhances their customer's experience, but also provides increased profitability and a competitive advantage. Cascade Tel is a single source contact for all voice, data, and video needs.

Cascade Tel provides industry-leading products with Factory Certified Technicians, Sales and Customer Service Staff, to ensure customer satisfaction by maximizing system performance.

Cascade Tel provides around the clock service to ensure system reliability with the mission critical nature of the telecommunications. Cascade Tel offers comprehensive service 24 hours a day, 7 days a week and emergency service guaranteed within 1 hour.

For more information on Cascade Tel, call 541-388-5158 or visit [www.cascadetel.com](http://www.cascadetel.com).