

## DATA CONTINGENCY PLANNING

A Report By Rory Reed, President of Valley Techlogic



### **BACKUPS ARE NECESSARY**

Leaving things to chance is never a smart strategy, an ounce of prevention is worth a pound of cure especially when you desperately need acess to your data.



### **OBJECTIVE**

My goal with this report is to speak to both the hold outs who haven't yet initiated any kind of backup plan, and to those who may be under served in their backup attempts. Not all backup plans are created equal and I'm especially proud of the one I have developed for my clients.

### SOLUTION

Backup solutions should function like a tripod, if one of the legs is missing the solution is no longer stable. That's where my creation, TechVault, comes in.

You need an onsite backup to provide a quick recovery but if a natural disaster like a flood or fire occurs that onsite backup is vulnerable, and servers can fail with age. That's where your cloud backup comes in, but that's where most backup solutions tend to top.

We take it one step further, we provide an archival backup that's virtually impossible to overwrite, making it the ultimate protection from malware and ransomware. Our backup solution covers you on all sides.

### BENEFITS OF TECHVAULT

### Layer One

Your onsite backup will provide lightening fast recovery in the event of data loss.

### **Layer Two**

The cloud backup is available in the event your server fails, the data is easily accessible.

### **Layer Three**

The archival backup is the third layer of protection missing from many conventional backup programs, and it can make a huge difference if a cyber security issue arises.

### AT A GLANCE

### Challenges

- Initiating A Plan
- Data Connection Speeds
- Deciding What Needs To Be Covered
- Where To Store Your Data

### **Benefits**

- An Integral Part Of Any Disaster Recovery Plan
- Data Backup Cost Is Drastically Cheaper Than Data Recovery Cost
- Our Data Backup Plan Is Automatically Included In All Our IT Service Plans



"For over 17 years, we've been supporting the technology of businesses of all sizes.

Our mission is to provide companies with cutting-edge products that enable business owners to work better and smarter."

### **Rory Reed**

Valley Techlogic



### **Coming Together**

As you can see in this chart, our data recovery plan works together in a cohesive way to protect your business.

It's just one part of the spectrum of coverage found under a Valley Techlogic service plan.

### **Data Statistics**

If you're on the fence, here are some eye opening data statistics.



1 in 5

Businesses don't have a disaster recovery plan



33%

Of folders are not protected in anyway



16.2

Days, the average time spent down after a ransomware attack





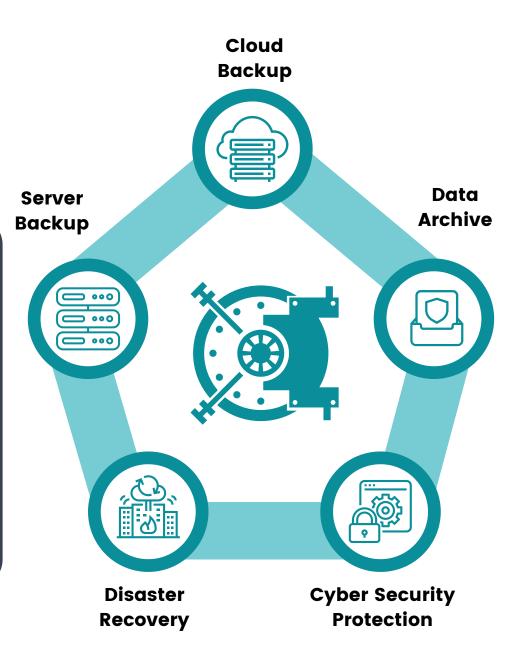
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### **Our Top Plan Also Includes**



Unlimited Help Desk And It Support



Unlimited Device Support



Complete
Cyber Security
Package





The hardest part of any plan is just starting. These are the first 5 steps we recommend taking.



Identify Your Most Critical IT Assets and Create a List.



Determine Downtime, Availability and Recovery Windows Based On Your Asset List.



Create a List of Disaster Scenarios - Natural Disasters, Human Error, Power Outages Etc.



Determine Your Disaster Recovery Team and Have Their Contact Details Listed and Easily Available.



Work With Your Disaster Recovery/IT Team To Identify Solutions and Create a Plan.

## Tech Vault Backup Solution The best data backup plans are implemented in layers

## **Plan Includes**



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### **Onsite Backup**

- Stored Onsite
- Backed up every 15 minutes
- Regularly Backed Up to the Cloud
- Immediate Access to Data
- Fastest recovery/restore time



## **Cloud Stored Backup**

- Stored Securely in the Cloud
- In the event of server failure, you're covered
- Still very accessible
- No maintenance, we handle this backup remotely
- Resilient to natural disasters (fires, floods, etc).



## **Archival Data Backup**

- Immutable/ Write once read many (WORM) - Data Cannot be Changed
- Duplicate Data Copy Unconnected to other devices
- If a cyber security event happens, this copy of your data will be safe
- Stored on a third party solution
- Third Layer of Redundancy



## **Additional Benefits**

- 256 Bit Military Grade Encryption
- Compliancy Approved Backup Plan
- Physical and Virtual Backups
- Recover directly to your device
- Unique Data Key
- Unlimited Storage
- Three Levels of Redundancy
- Point in Time Backups



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