

# M6

Q4 2021  
Volume 1, Issue 4

# Digest IT

## We Take "IT" Seriously

### *What Defines a Backup - by Mark Janovec*

Backups are a copy of data. The data can be copied and stored in many ways, but the best way is often subject to change depending on the environment. M6 does not change tools and technologies just for the sake of change! We continually research many different backup solutions and technologies and recently decided a change was in order. The Datto Siris Backup appliance or Datto Backup for short, was a BCDR (Business Continuity and Disaster Recovery) option we could not ignore. The Datto Backup unit backs up data on any Server or PC and stores it on the local Datto Backup appliance. The data is then replicated to a "cloud appliance" and then again across several Datto data centers. A protected server or PC requires the installation of the Datto Backup Agent which allows the device to be "seen" by the Datto Backup appliance.

Datto's backup solution offers several advantages over the Barracuda backup solution that M6 has utilized for the last eight years. Some of these advantages include faster and more frequent backups, less bandwidth consumption, easier restores, and local and cloud virtualization. The Datto Backup appliance drastically reduces downtime, increases stability as well as employee utilization, due in part to these advantages.

Virtualization on the Datto Backup is one of the most significant advantages of this new solution. By using virtualization, we can reduce downtime to a matter of minutes compared to hours in the event of a "lost" server or critical PC. A virtualized instance is a temporary fix, but it allows your staff to continue to function while we troubleshoot and resolve the issue. Local virtualization would be used for an issue such as the failure of a protected server. Cloud virtualization would be used in the event of a major issue such as damage to your office or a natural disaster. All data saved to the virtual instance is automatically synchronized back to the protected device(s) when it comes back online!

A calming thought for all of us at M6 is knowing that your backup solution is the best resource on which to rely if your business is a victim of a crypto virus or ransomware attack. Give us a call to learn more about this new solution or if you would like to view a demo.



### Inside this Issue

M6 News .....	2
M6 Client Spotlight.....	3
M6 Technologies in 2001 ...	3
Core Values .....	4
From the Desk of.....	4
M6 Mission Statement.....	4

### Special Points of Interest

- Datto Backup Solutions
- Check out Page 3 for the M6 Client Spotlight on Quatrini Rafferty.

# M6 News and Updates

## Happenings at M6

### Summer at M6

Mitchell and Nina Kelman relaxed in Jamaica right after their wedding. They also enjoyed their family vacation in Holden Beach!

Nick DeRose and his fiancé Kathleen went Glamping - that's camping with luxury and bathrooms! Way to go Kathleen.

Jennifer Angel caught some desperately needed rest at the Jersey Shore and also camping at Deer Valley...that's real camping Nick! These are annual traditions for Jennifer and her family.

Mike Sossong spent a full week resting in Porch View, PA - located at his home in Imperial. He probably got more rest during his break than any of us!

Mark Janovec was gyped. He joined M6 as a full-time employee on June 1, 2021. As such, he was on "double secret" probation and not entitled to vacation. He did happen to get the 4th of July off - not sure how!

Bill, Paula and their family enjoyed a vacation in the Outer Banks. This was the 19th year for their family tradition.

Sandy Dorsch went fishing with her grandchildren. Since then she has been contacted by Wicked Tuna and Deadliest Catch for a spot on their television shows!



On June 19, 2021, **Mitchell Kelman**, our Senior Network Technician, married his longtime sweetheart and neighbor of Bill and Paula Mulcahey, Christina (Nina) Midgley. Nina moved into the neighborhood with her family when she was just 10 years old! Although Bill and Paula would like to take credit for their meeting, Mitchell and Nina met well before he knew anything about M6 or any of our employees.

Mitchell and Nina were married at St. Philip Church in Crafton, Pennsylvania. A beautiful reception followed at Kinsey Vintage Market in Oakdale, Pennsylvania. All staff

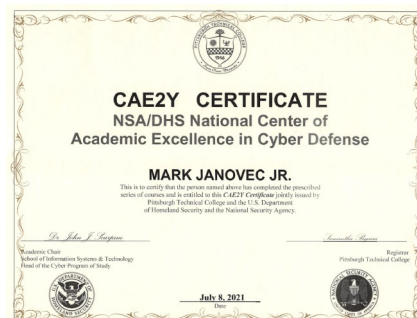
members of M6 Technologies were honored to join Mitchell and Nina on this very special occasion. As you can tell by this wedding day picture, Nina was a beautiful bride. Some folks thought Mitchell didn't look too bad either but, as everyone knows, no one looks better than the bride on her wedding day. The newlyweds enjoyed a honeymoon in Jamaica and will reside in their new home in Crafton. Congratulations to Mitchell and Nina. May you enjoy many happy years together.

## Employee Update

### Mark Janovec—Network Technician

Mark Janovec completed his course of studies at the Pittsburgh Technical College on July 8, 2021. He and his classmates officially celebrated their achievements at a graduation ceremony held at Soldiers and Sailors Memorial Hall & Museum on the campus of the University of Pittsburgh on October 5, 2021. Mark graduated with high honors and was awarded the CAE2Y Certificate by the college, the Department of Homeland Security and the National Security Agency in recognition of his academic excellence in Cyber Defense.

Mark is continuing his commitment to furthering his education by enrolling in and becoming certified as a Datto Certified Deployment Specialist in Continuity. As many of you know, we just rolled out Datto Backup devices to many of our clients (see page 1), the implementation of which was handled solely by Mark. Congratulations Mark and keep up the good work! A solid backup is one of the best defenses against cyber attacks.



## M6 Client Spotlight

### M6 Technologies in 2001

#### Office Information

- Number of Employees - 1
- Office Location - 3rd Floor Office in Bill and Paula's Home
- Shop Location - Dining Room Table
- Ticketing System - 3 Part Carbon Copy Tickets (Hand Written)

#### Clients

- Cassidy, Myers Cogan & Voegelin
- Colleran & Company, CPA. P.C.
- Laskowski Insurance
- McElhinny Insurance
- McMillen Urick Tocci Fouse & Jones
- Quatrini Rafferty
- Seneca Landfill
- Tri-County Industries
- Trinity Portfolio
- Vogel Disposal Service

#### Vendors / Partners

- Dell
- IBM Business Solutions
- Ingram Micro
- LaserPros International
- Microsoft
- SonicWALL

#### Internet Access for Business

##### The 4 Biggest Players

- UUNet - Our Choice
- Mindspring
- Earthlink
- PSINet

### *Quatrini Rafferty*

*Locations: Greensburg, Latrobe, Pittsburgh and Altoona*

*Website: <https://www.qrlegal.com>*



Quatrini Rafferty or QR, as they are fondly known here at M6, is a founding member of M6 Technologies, Inc. That's right! QR is one of our original clients. If it wasn't for the support and encouragement of the firm's partners Vince Quatrini, Dennis Rafferty, Tereasa Rerko and Ron Fonner, along with the remaining attorneys and staff, M6 would not be in a position to celebrate its 20th anniversary this year. Of course, this does not compare to the over 30 years of services that QR has provided for individuals, families, businesses and veterans.

QR is one of the premier law firms in Western and Central Pennsylvania. The firm and all of its employees are well respected in the legal community as well as the communities in which they practice and live. QR's areas of expertise include, but are

not limited to, Workers Compensation, Personal Injury, Wills & Estates, Employee Rights and Long Term, Social Security and Veterans' Disabilities. M6 has pulled a lot of its management and business "style" from the QR management team.

Vince & Dennis, the founding partners, have built a great practice that is well respected and admired. QR gives back to its communities and treats its staff, clients and providers with respect, understanding and compassion. They treat folks like family.

Speaking of family, you might say QR has a bit of a family flare. Vince and Dennis were childhood friends. We have seen the QR family grow from a single office in Greensburg to four locations in Central and Western Pennsylvania. I personally knew each of the partners' children before they became adults. That's a bit discouraging since several of these "children" are now practicing at the firm! Several employees at the firm are related to each other and when we visit the firm we are always warmly welcomed into the QR family.

Something that Bill has always found interesting is that the staff at QR, when traveling, often are accompanied by a firm icon. In years past it was "da bird," usually perched on someone's shoulder. Today, if you look about, you may find the "QR Cruzin Koozie" shown above. Keep an eye open for it!

M6 Technologies is proud to support QR, and we are thankful for all of the trust, encouragement and confidence they have extended to us over the years. We truly appreciate each and every one of you.

*This quarter's comic was submitted by Sandy Dorsch...*



M6

Digest IT

### Core Pillars - Our Values

**Compassion:** We show compassion and caring for our employees and clients.

**Integrity:** We will be honest and truthful to our employees, clients and vendors.

**Empowerment:** We provide an environment where our employees become confident, responsible and accountable.

**Community:** We acknowledge the need for and encourage involvement in our communities.

**Faith & Family:** We respect the faith and lifestyles of our employees.



## From the Desk of...

### Bill Mulcahey

The fall of 2021 will be a time for me to pause, remember and be thankful for all of the folks and businesses that have been with M6 during this amazing journey. There are way too many to list individually in this article but please know that I am grateful for each and every one of you. Employees, clients, partners, vendors, friends and family - thank you! I am especially grateful for my wife, Paula, who supported my move from a well-paying job to a startup, with no income and four children under the age of nine years old. Oh, have I ever told you that she held one of the toughest, lowest-paying jobs at that time. She was a stay at home Mom.

A special thanks must go out to all of the current (and former) employees of M6 Technologies. Without them we would not be where we are today. Their dedication, patience and focus on providing our clients with our "white glove" service is second to none. Of course, as I reflect back 20 years ago to 2001, I cannot ignore the tragic events of 9/11. I was excited to be starting a new chapter in my life but very concerned about the happenings in our country and the world. Some folks think things today are eerily similar. I am confident that we can get through the struggles we are experiencing as a nation together.

The United States of America is a wonderful country. Everyone is provided opportunity. We have always supported each other during difficult times regardless of our differences. I am truly thankful for our service men and women, the police at local and state levels and the first responders. They put their lives on the line everyday to protect us and our freedoms. The freedoms without which M6 Technologies would not be possible.

**Business Read:** "Traction" by Gino Wickman (2nd Pass) and "Business Model Generation" by Alexander Osterwalder & Yves Pigneur

**Personal Read:** "Luckiest Man - The Life and Death of Lou Gehrig" by Jonathan Eig

# M6

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Page 4

### Our Mission Statement

M6 Technologies strives to be the premier MSP and IT Service Provider for small businesses in the Pittsburgh, Pennsylvania region.

We will accomplish this by delivering expert and attentive support to our clients through well-trained, honest and accountable Client Service Advocates. We will continually educate ourselves on existing and new technologies so we can design, implement and manage the best IT solutions. M6 Technologies makes every effort to be your trusted strategic IT partner dedicated to your overall success.

**PLEASE JOIN US IN CELEBRATION...**

### *CHEERS TO 20 YEARS!*

YOU ARE CORDIALLY INVITED TO  
THE 20<sup>TH</sup> ANNIVERSARY CELEBRATION OF

**M6 TECHNOLOGIES, INC.**

FRIDAY, OCTOBER 22, 2021 | 4 PM TO 7 PM  
10 E. CRAFTON AVENUE | PITTSBURGH, PENNSYLVANIA 15205

HORS D'OEUVRES AND BEVERAGES WILL BE PROVIDED

RSVP TO SANDY OR JENNIFER AT 412.921.6811  
BY WEDNESDAY, SEPTEMBER 15, 2021