

The Nashville Chapter
of
The Association of Information
Technology Professionals

April 2012
Chapter Newsletter

Metro Police Technology

The Metro Nashville Police Department (MNPD) Information Technology has changed dramatically over the past 30 years. Our April speaker has been involved first-hand with the changes. He is Richy Vaughn who is the Director of Information Technology for the MNPD. Richy has 34 years of Police IT experience with the MNPD.

Richy will tell us about the evolution of technology and how it can be used to benefit law enforcement with increased productivity, streamlined processes, and a greater level of communications from the street to investigators and up to the command staff level. Richy will describe some of the more sophisticated IT applications and tell us what they plan for the future.

Richy has been the Director of MNPD IT for eight years. He started in the MNPD at age 18 as a Computer Operator and then started writing code for the first 911 Center's software. Richy progressed in the IT Department through Systems Manager, Assistant Manager to the Director's position.

Richy started his education at MTSU to become a pilot, but found that working full time, paying for flight lessons, and college was too much. He moved to Nashville State Technical Institute and earned an Associate Degree in Data Processing Technology.

He moved to Nashville State Technical Institute and earned an Associate Degree in Data Processing Technology. Richy did obtain his Private Pilot's License and has about 500 flight hours in Cessna 152's and 172's.

Richy's hobbies involve golf, running, biking, and working out. When he was younger, he played slow pitch softball for several top 10 softball teams across the country. He also played softball for the Michael Bolton Bombers and played charity events on scheduled tours. Richy played against many well-known baseball players and celebrities at the charity events.



Richy is single and lives in the Hermitage area. He has a son who is a teacher and was recently appointed to a football coaching position at Hillsboro High School. Richy takes an annual vacation in May to Destin, Florida, for a solid week of golf, beach, and night-life.

Come to our April meeting, meet Richy Vaughn, and learn about IT in the Metro Nashville Police Department.

REMEMBER

**Dinner Cost Reduced With Early Registration:
\$15 – Members, \$25 - Guests**

IN THIS ISSUE:

Message from the President	_____	Pg 3
AITP Minutes	_____	Pg 4
Calendar of Upcoming Events	_____	Pg 5
AITP Business Information	_____	Pg 6

AITP Nashville Roster

President:	JP White jpwhite3@bellsouth.net 615/417-7543
Vice President:	Walker Morrow Laser One Inc. Nashville, TN 37210 wmarrow@laserone.com
Secretary:	Ella McGill American General 615/749-1346 fax: 615/749-2840 Ella.McGill@agla.com
Treasurer:	Beverly Gibson beverlygibson04@comcast.net 615/424-0135
Chapter Liaison:	Dr. Gerald Marquis Tennessee State University 615/ 963-7096 gpmarquis@yahoo.com
Membership Director:	Joan Julius InfoWorks JMJulius@bellsouth.net
Director of Programs:	Paul Saunders, CCP Saunders Systems Corp. 615/367-1717 paul@saunderssystems.com
Student Chapter Coordinator:	Marshall Messamore Vanderbilt University Medical Center 615/936-7935 fax: 615/875-7924 marshall.messamore@vanderbilt.edu
Newsletter Director:	Robert Wright Vanderbilt University 615/936-6847 r.n.right@gmail.com
Director of Meeting Arrangements:	Mary Simpson Genesco Inc. 615/367-8083 fax: 615/367-7775 msimpson@genesco.com
Website Coordinator:	Mike Eischen Genesco Inc. 615/367-7068 meischen@genesco.com
Director of Publicity	Walker Morrow Laser One Inc. Nashville, TN 37210 wmarrow@laserone.com
Past President:	Tom Clark Star Physical Therapy (615) 591-6590 clarktw2001@hotmail.com
Internet Information —	Web Sites
Chapter:	http://www.aitpnashville.org
Headquarters:	http://www.aitp.org
Region 7:	http://members.tripod.com/aitpregion7

AITP
P. O. Box 22038
Nashville TN 37202

Dinner Reservation and Cancellation Policy

AITP members will be notified by electronic mail one week prior to the Chapter meeting. Reservations can be made by responding to the electronic notice or by calling *Mary Simpson at 615/367-8083 fax: 615/367-7775* Dinner reservations can be canceled up to 24-hours prior to the meeting without cost.

Since the Chapter pays for reserved meals, No Shows will be billed at the reservation price of \$20.00 for Members, and \$30.00 for Guests.

Members are responsible for their guests' reservations. *If you are a member and have not been receiving this notification, please contact Mary Simpson at:*

615/367-8083 fax: 615/367-7775
msimpson@genesco.com.

April Chapter Meeting

Holiday Inn Vanderbilt
2613 West End Ave.
Nashville, TN 37203
615-327-4707

MANAGERS TRAINING in PROJECT MANAGEMENT

Need a refresher on how to run projects?

ONE ON ONE SESSIONS

Will tailor to suit your needs and schedule

WORK WITH A PROFESSIONAL AND IMPROVE YOUR SKILLS

Call for information

SAUNDERS SYSTEMS

615-367-1717

P.S. Tell your boss about this.

President's Message



Our March program was a great walk down memory lane of communications as well as a look into the future. Don Mitchell of PAETEC a Windstream company talked us through the development of communications over the last 40 years and let us peek into the future.



In the 1970's the PBX (Private Branch Exchange) was widely adopted by corporations worldwide, it was now possible for each employee to have a phone on their desk without having to share expensive phone lines. Don brought in a vintage pulse dial phone, the younger generation have no knowledge of these old devices or why we use the word 'dialing' when calling number.

In the 1980's new technology and increased competition provided a spur for widespread adoption of Long Distance Service, now calls could be made without having to go through an operator. Even calls overseas could be made, albeit at high minute by minute rates.

In the 1990's the internet became widely used, although invented decades before its use had been restricted to colleges and government institutions. Now everyone jumped on board the new wave in communications. In addition to web sites, the internet provided worldwide instant messaging through services like ICQ. Bill Gates predicted in his 1995 book 'The Road Ahead' that we would soon be watching movies over the internet. This seemed so improbable and futuristic; surely we wouldn't see that in our lifetimes? Video was limited to postage size grainy images that paused every 10-15 seconds.

In the 2000's broadband internet became widely available. The huge growth in extra phone lines and very long phone calls using dial-up created many headaches to the phone companies, broadband separated the data and voice and provided for faster speeds to meet the ever increasing sophistication of the web. Netflix launched their Watch Instantly service towards the end of this decade. Maybe Bill Gates was right!!

In the 2010's what do we have to look forward to? This decade will see the introduction of wide scale Wide Area Network (WAN) deployments utilizing very fast speeds, previously restricted to LAN's. Speeds of 100mb and up are possible today and adoption is becoming widespread. The LAN comes to the WAN, indeed the distinction between LAN and WAN will continue to blur as speeds increase. Desktop phones, who needs them anymore? We got a phone on our desk in the 70's now they are increasingly irrelevant; communications is no longer tied to desks and is very mobile and diverse. Voice communications over analog lines will continue to decline, voice over data networks is here to stay. We will also see the consolidation and centralization of computer servers and services into data large data centers. Prying those servers out of the hands of corporate server huggers may be difficult at first, but they will be increasingly outsourced and serviced by our communications providers and other data service providers. Maybe we should have stayed with mainframes all along, modern data centers centralize almost everything we do under the power of the new 'big iron'. Netflix and Amazon now account for 98% of prime time video traffic on the web, Bill Gates was right after all. Netflix are a Windstream customer, if your movie stalls, call Don!

AITP is determined to continue bringing technology from all walks of life to our monthly gatherings. Don't miss out!!

JP White

President, AITP Nashville Chapter

<http://www.aitpnashville.org>

AITP BOARD MEETING SUMMARY

March 1, 2012

Prepared by Ella McGill

This meeting was held at the Vanderbilt Office of Marshall Messamore.

Attendees: Gerald Marquis, Paul Saunders, JP White, Marshall Messamore, and Ella McGill.

The board discussed various ways to get more people to attend our meetings.

We feel we have timely, relevant topics, so it must have more to do with people just needing to be aware of the meetings. The topics discussed were:

- Everyone should send a summary of the topic and speaker to their friends inviting them to attend. JP will send this to the board members.
- Board members should post the summary information on their personal social media pages.
- JP will post on the AITP LinkedIn account. Marshall will be his backup.
- Marshall suggested setting up a Twitter account for AITP to help disseminate information.

See if we can get buttons linking to social media put on our website.

Gerald has spoken with the instructors from National College. A conflict prevented them from attending last month's meeting. He will contact them again to remind them of this month's meeting.

We have a speaker from the Metro Police IT Department scheduled for April and a possible Field Trip scheduled for May.

Calendar of Upcoming Events 2012

AITP Calendar of Upcoming Events - 2012

Date	Event	Location	Information
April 1	April Fools Day	The World	Take Care
April 8	Easter	The World	Attend a Worship Service
April 12	Chapter Meeting	Holiday Inn Vanderbilt	IT at Nashville Metro Police Dept., Richy Vaughn, IT Director
April 26	Folding party	Saunders' House	Come network with other AITP folks
May 10	Chapter Meeting	Holiday Inn Vanderbilt	TBA

SPEAKERS

We are always interested in good speakers to make presentations at our AITP Chapter Meetings. If you know someone who is interested in making a presentation on a topic, on their company, or company's products, please contact Paul Saunders at (615) 367-1717 or Paul@SaundersSystems.com.



Offices
Warehouses
Retail Spaces
Emergency Cooling
Industrial Work Areas
Computer Server Rooms

Portable Air Conditioner
Sales & Rentals



615-794-8070
1-800-807-5798

www.portablecooling.com



AITP Business

AITP has membership discounts for everyone! Please read through our various programs at www.aitp.org/join and try to take advantage of them. AITP is a valuable resource for any IT professional or student and a great investment in their own career, both now and in the future!

Multi-Year Professional Membership Discount: Save money by joining or renewing for 2, 3 or 5 years.

Unemployed Member Initiative: Reduced association dues for those members who are temporarily unemployed, on family leave, on medical leave or on education leave.

Enterprise Membership Program: Significant dues discount for companies with 3 or more employees as AITP members.

Student to Professional Membership: Upon graduation, students are able to join AITP with all the rights and privileges of a Professional Member at a significantly discounted rate for 3 years.

Student Membership Dues Reduced to \$30: Take advantage of the new lower rate to join and participate in an AITP Student chapter, attend the National Collegiate Conference, and apply for scholarships exclusively for AITP student members.

Faculty Advisor Membership Initiative: Significant reduction in Association dues for faculty members who agree to serve as a student chapter faculty advisor for a year.

On June 22nd, the Association Board of Directors unanimously approved renewal of the popular Unemployed Professional Discount to be effective for a full year - from 9/1/11 until 8/31/12. To qualify for this discount a person must have been previously employed in the IT profession and must now be unemployed.

Current AITP members may use the discount when their membership comes up for renewal anytime in the coming year, but new members are welcome at any time, provided they meet the qualifications above. The discount of \$50 reduces the Association dues to \$55. Chapter and Region dues (if applicable) must also be paid and are not discounted.

Last year, over 200 individuals took advantage of the program and extended or joined AITP. Naturally the association leadership wishes that all IT Professionals regain and retain full employment, but we also realize that there is currently a nationwide unemployment rate hovering around 10%, and the economy has been slow to recover.

What better way to network among your peers, than at a chapter, region or national event? Most chapters meet every month from September through June, and some meet throughout the entire calendar year. The opportunity to network and share your professional interests and talents could assist you in getting back on track to gain full time employment.

The association dues have been reduced to \$55; which is a savings of \$50 off of the normal amount. Local Chapter and Region dues if applicable must be paid and are not reduced. Members who previously took advantage of this Unemployed Membership Discount will be eligible for this promotion as long as they are able to validate that they are still unemployed. This membership discount will not be available online.

Be sure to take advantage of this limited offering. The total membership or renewal for the Nashville chapter will be \$85, compared to the regular \$135 membership fee.

For more information, email memberservices@aitp.org.



Bring order to your output chaos.

We specialize in simplifying the chaotic world of printing and copying. By providing cost-per-page document management solutions we can centralize and simplify your print, copy, fax, imaging and digital storage.

Let us show you how our managed print solutions can help you communicate more effectively, improve your workflow and substantially reduce your printing costs. Call us at **615-726-1111** or visit **www.laserone.com** and bring order to your output chaos.



AITP Nashville is located on



You can find us in the Group Directory. If you have a question, please contact Walker Morrow at

wmorrow@laserone.com

Thanks to our advertisers:

Portable Cooling & Heating Systems

LaserOne Saunders Systems Richards & Richards

BSR

Promote your Company's Products or Services

The Printout (this Newsletter)

Half Page	(5" x 8")	\$300 for 12 issues
Quarter Page	(4" x 5")	\$150 for 12 issues
Business Card	(2" x 4")	\$ 50 for 12 issues

Contact Mike Eischen for more information! 367-7068

RICHARDS & RICHARDS

OFFICE RECORDS MANAGEMENT

NASHVILLE'S OLDEST & MOST TRUSTED NAME IN RECORDS & INFORMATION MANAGEMENT

SCANNING



OFF-SITE DATA PROTECTION



1741 ELM HILL PIKE, NASHVILLE, TN 37210
(615) 242-9600
WWW.RICHARDSANDRICHARDS.COM

