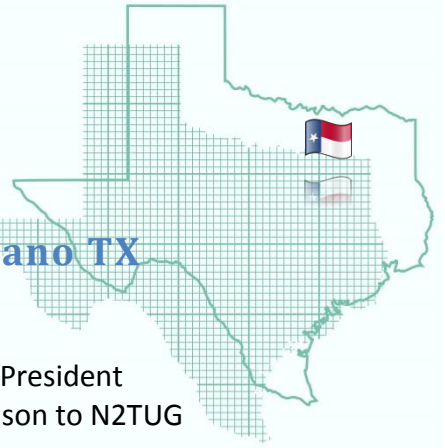




# N2TUG Agenda

*'Protecting with Blockchain'*

June 7, 2018 - Hilton Granite Park, Plano TX



7:30 to 8:30	Registration and Breakfast		
8:30	Introduction and Welcome	Bill Honaker Diane Funkhouser	N2TUG President HPE Liaison to N2TUG
8:45	<b>Hewlett Packard Enterprise R3</b>	Jeff Skinner Cristina Buendia	Sales Director, Worldwide Blockchain Director, Business Development
	R3   An Introduction <a href="#">HPE Presentation</a> <a href="#">R3 Presentation</a>		

*The Keynote will be a combined presentation from HPE and R3. In this collaboration, the basics of Blockchain will be reviewed, followed by a more detailed description of what HPE is doing in this space. HPE will introduce its partnership with R3, who will delve into more specifics, including the Corda rationale.*

9:45	<b>OmniPayments</b>	Jessica Nieves	Vice President, Client Services
	<a href="#">How to Build an Application with 99.99999% Availability</a>		

*The OmniPayments Financial Transaction Switch thrives within the demands of a 24x7 world. It delivers real-time, continuously available payments services that optimize each user interaction for OmniPayments' financial and retail customers. Our Switch doesn't deliver five or six 9s availability. Instead, we offer the competitive edge of seven 9s availability - only 3.1536 seconds of downtime per year. Whether our clients take advantage of our standalone Switch or a pay-for-use instance in OmniCloudX, available to them is our entire suite of flexible solutions, all built on a secure, active/active architecture. OmniPayments systems in production today process 1 billion transactions per month via ATMs, point-of-sale (POS) systems, and web/mobile applications. How we succeed in this 24x7 environment is the focus of our presentation.*

10:15	Break		
10:30	<b>NuWave Technologies</b>	Todd Barth	Regional Sales Manager
	<a href="#">The move to APIs: Using REST with HPE NonStop Applications</a>		

*As technology evolves, so does the software that supports it, and RESTful APIs are becoming more commonplace in our ever-changing NonStop landscape. Programmable Web statistics show that over 80% of all APIs in use today are RESTful, and there has been a massive surge in REST API development in the last couple of years. Nuwave will show you how to integrate your NonStop applications with REST Web services bringing the full benefit of public and private services into your NonStop applications through several demonstrations of NuWave's LightWave product suite.*

11:00	<b>Blackwood Systems</b>	Dale Wood	President
	<a href="#">When Your System Demands Quick Attention...<sup>®</sup></a>		

*Since 1999, BlackWood Systems' MOMI has been the superior Real-Time tool for NonStop monitoring, diagnosing and troubleshooting System operations:*

*User Friendly  
Budget Friendly  
Resource Friendly*

*Reliable, Technical Excellence and Strong Customer Support!*

**11:15**      **Data Express**      Richard Buckle      Cofounder and CEO,  
Pyalla Technologies, LLC

[Back to school with DataExpress – time to revisit the 3Rs!](#)

*When it comes to managed file transfer, as is performed by DataExpress, perhaps it's worth revisiting why there is a need to look for a supported product rather than relying on any in-house efforts. Moving files whether it's only occasionally and mirrors filling up a moving van or is more frequent and mirrors having FedEx coming to your door, the task is fraught with potential pitfalls at every turn. DataExpress has ensured we all know the 3Rs – Regulatory; Reliable; Repetitive!*

**11:45**      Lunch

**12:45**      **Hewlett Packard Enterprise**      Justin Simonds      Master Technologist  
[Blockchain Use Cases](#)

*Blockchain started as a disruption of the financial service industry and there are many applications within that vertical. With the addition of smart contracts every industry is finding uses for this new technology. This talk will provide some use cases for several industries including Finance, Healthcare, Retail and Utilities.*

**1:15**      **Gravic, Inc.**      Paden Holenstein  
[HPE Shadowbase Use Case Solutions & Product Update](#)

*We describe how HPE Shadowbase works in several use cases for these solution categories: business continuity (active/passive through sizzling-hot-takeover to fully active/active replication systems); data integration and synchronization (big data and feeding a data warehouse); application integration (real-time fraud detection and building a real-time business intelligence system); zero downtime migration (eliminating planned application downtime and minimizing the risk associated with changes); and zero data loss (eliminating data loss during outages). We will also review new and future HPE Shadowbase product features, including support for DB2 as a source; Enscribe to SQL replication enhancements; further improvements that simplify migrating from RDF or OGG to HPE Shadowbase; and additional BASE24 feature support.*

**1:45**      **ETI-NET**      Mirko Buzolitch      Director Business Development  
[Latest on NonStop Virtual Backup Products](#)

*No abstract provided*

**2:00**      **TSI**      Shawn Sabanayagam CEO  
[High Performance Cloud Backup Options for NonStop](#)

*(Open the link above, fill out the form and request the N2TUG Presentation)*

*As NonStop customers become more cloud-centric in their environments, data generated by NonStop systems running on premise need to be backed up or archived securely. Some of the current challenges include security and bandwidth to be able to securely use a private, public or hybrid cloud tier. Tributary will describe its secure private, public and hybrid cloud solution options with extreme backup/restore performance with AES 256 bit encryption, Information Dispersal Algorithm (IDA) and geo-dispersal.*

**2:30**      Break

**2:45**      **Nexbridge**      Randall Becker      SCM Process Guru  
[DevOps: Blockchaining Software Itself](#)

*DevOps is a collaboration of technology and processes from development to production in the software development lifecycle. Key enabling technologies use blockchain concepts to verify that the contents and history are preserved regardless of who makes changes and where. This is applicable to every group involved in the software supply chain. This session is a summary of how software moves into production with complete preservation of content and history using the fundamentals on which*



# OmniPayments

OmniPayments



comforte



XYPRO



Odyssey



NTI



DataExpress



Gravic



Hewlett Packard Enterprise



Idelji



IR



Nexbridge, Inc.



Striim



NuWave



Tributary Systems



Blackwood Systems



ETI-NET

**N2TUG** would like to thank the great companies listed above that are responsible for providing all of the following to help make today a success for you

- Meeting Space
- All food and beverages throughout the day

And, of course, the great content for the day.

We'd especially like to thank [OmniPayments](#) as the Platinum Sponsor, [comForte](#) as the Diamond Sponsor, and [XYPRO](#) as the Evening Event sponsor. Thanks also go out to [IR](#) and [Odyssey](#) for sponsoring Breakfast.

Thanks!