Niets 2017 Annual Report





The International Justice and Public Safety Network

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Letter from the President

2017 was an exciting year for Nlets—we turned 50!!

It was an honor to be elected to serve as your President at the 50th Annual Business Meeting in Estes Park, Colorado. And, it will be my privilege to preside as Nlets President in Lake Tahoe, Nevada, next June to mark the beginning of the next 50 years.

Nlets would not be the premiere interstate justice and public safety network throughout the nation (and I dare say the world) that we have set out in our mission to be without the hard work and efforts of numerous representatives, staff members, and partners throughout the years. It is because of the dedication of many individuals that Nlets has persevered for 50 years and will continue for the next 50 years, and beyond!

Throughout the pages of this annual report, you will find that Nlets is financially solid, has a well-known and trusted name in the industry, and continues to grow in many ways. Although we experience growing pains at times, we adapt and work through them. The strategic plans that have been put in place—corporate, financial and technical—give us the critical road maps necessary to keep our priorities and focus on target. These plans are refreshed regularly and will continue to keep us on track for the future. Priorities and focus have and will change over time, but the goals set forth provide the metaphorical guard rails to keep Nlets on course to fulfill its core mission and vision.

2017 saw some changes on the technology front:

- Sunsetting of the IP Socket Protocol, with the Brodie Assistance Fund (BAF) providing significant assistance to many members
- Continued work on the implementation of NJIN 2.0
- Various measures taken to further Nlets' security posture
- The first implementation of a hosted state message switch at Nlets
- Increased usage of NOVA

Other changes were not as prominent, but were still significant:

• The Training Committee began work on creating new short multi-media training messages

• A new Alliance Partnership program was approved and implemented with IJIS becoming our first Alliance Partner

• Staff compensation plans were updated and aligned to market

• Staff retirement plan was reviewed and changes were set in motion

• New directors were hired in the Finance and Human Resource Departments

• Support continued to be provided back to state and local agencies via BAF funds

It continues to be a privilege to serve with many wonderful and talented representatives.



I look forward to a great 2018 serving with you to make Nlets better and stronger!

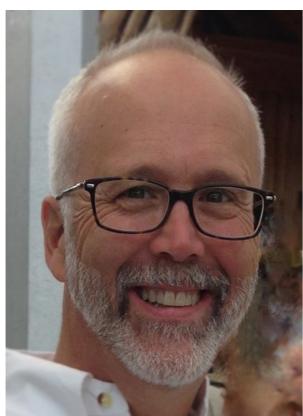


Leon Frederick Nlets President

Letter from the Executive Director

Our 50th year is in the books. In whole, this year was very much like recent years. System usage continues to go up, with over 1.8 billion transactions transferred through the Nlets system and network – a record high, again. We added resources, expanded capabilities, improved redundancies, and increased services as we have in years past, and will do in 2018.

What made 2017 a bit different is that in June we brought the old and new Nlets community together for our Nlets 50th Annual business Meeting in Estes Park,



Colorado. We brought our current friends and partners as well as many of our retired representatives - those who designed, created, nurtured and built the first 50 years of Nlets. We wanted to do this to acknowledge their efforts and passion, but also to reflect on where we came from and to maybe reacquire that initial focus, from those who first saw the Nlets vision.

I like the James Baldwin quote "Know from whence you came. If you know whence you came, there are absolutely no limitations to where you can go." And while that saying leads the reader to understand that opportunities are limitless if you know who you were and who you are - I also like the contrary saying of: "aim small, miss small".

At Nlets we have a mission and a vision. We also have great people and technology, and what those two things can do together are seemingly limitless. And there is a great deal of need in our community. A community often looking for an entity to fill that need.

But Nlets also has a focus, and vision that has been 50 years in the making both of which are growing to include new capabilities the founding members never envisioned. But that growth comes through thoughtful and disciplined strategic planning. We understand that the opportunities are limitless, we also believe that we must stay centered on our strongest position of secure information exchange. Not every opportunity is the right opportunity. Knowing who we are, what we are and how we can best be utilized while maintaining the discipline to stay that course is our continuing plan.

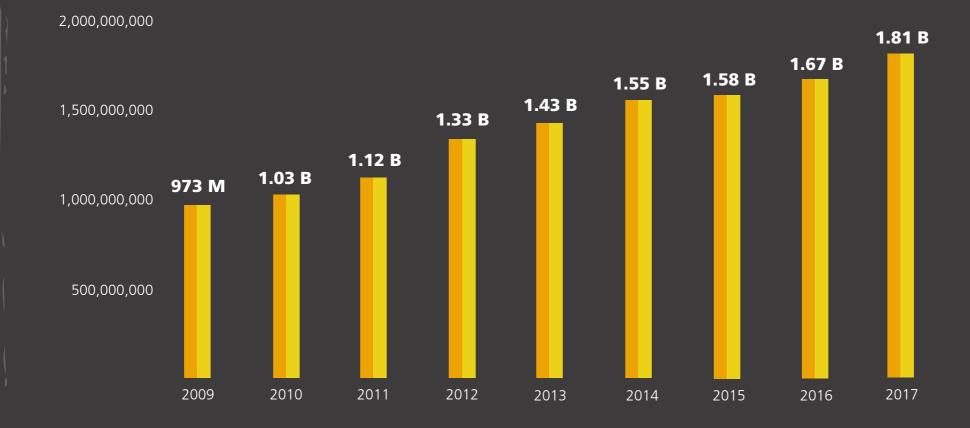
So, knowing where we came from, helps us plan to go where we are most needed. 2017 was a celebration of 50 years of good, disciplined decisions that have gotten us to where we are today.

And as 2018 starts off, we find ourselves creating the 8th iteration of the Nlets Strategic Plan. A plan that will again, ask the same questions. Who are we, where did we come from, where are we going and how best do we get there?

Remembering 2017, we eagerly head into the next 50 years.

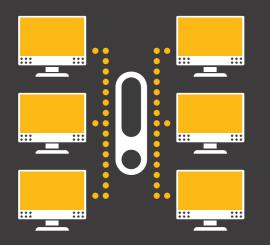
Henen E Correct Steve Correll Nets Executive Director 4

Transactions by Year

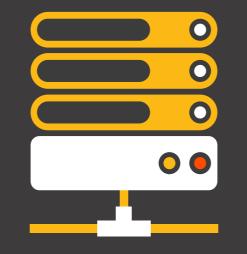


2017 Statistics

99.93% Network Uptime



99.98% System Uptime

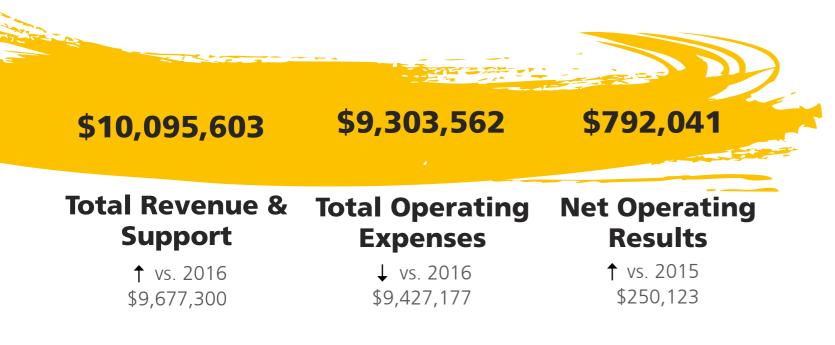


67.56ms Average Response Time



STATEMENT OF FINANCIAL POSITION As of December 31, 2017 The data below is a summarized balance sheet.





Financial Health

Assets

Current assets	\$3,368,659	
Property and equipment	\$6,186,780	
Other assets	\$10,919,400	
Total Assets	\$20,474,839	
Liabilities		
Current liabilities	\$824,506	
Deferred revenue	\$466,944	
Long-term liabilities	\$4,315,929	
Net assets	\$14,867,460	
Total Liabilities and Net Assets	\$20,474,839	

Financial Update

Nlets continues to build on its financial stability, and as a result, we were able to invest in the most talented people, some of the best technology, and enhanced security, reliability and expanded capabilities.

*2017 saw slight revenue growth of 4% over prior year, with expenses falling 1% (due mainly to payroll and benefit savings), resulting in improved operating margin of 7.8%.

*\$1.6MM was invested in technology infrastructure, including hardware and security updates at our main facility as well as our disaster recovery site. Capital outlay continued in 2017 for the NJIN 2.0 rewrite project, which is expected to be completed in 2018.

*\$622,030 was allocated to the Brodie Assistance Fund, as our efforts to build sustainable resources to reinvest back in the membership community continue.

Other Things to Know

 Our 2017 audit is complete, with Nlets receiving an unqualified (or "clean") opinion and no material weaknesses in internal control.



Keegan, Linscott & Kenon, PC

Certified Public Accountants Certified Fraud Examiners Certified Insolvency & Restructuring Advisors

Locator Impound Database



Locator Technologies, an Nlets Strategic Partner, maintains eimpound.com, an online database identifying the name and contact information of impound lots holding vehicles. This database is now available to Nlets users sending NIQ and NAQ messages to NICB (NA). In addition to the existing NICB information accessible through NIQ and NAQ messages, this new Locator resource will return the name and contact information of the impound lot holding the vehicle with the input VIN number.

No changes are required on the end-user side. Locator's database, which is hosted within Nlets' Nova environment, will automatically be queried when an NIQ or NAQ are sent to NICB (NA).

Additional information can be found in section 27 of the Nlets WIKI (<u>wiki.nlets.org</u>)

The Saginaw Chippewa Tribal license plate database is now available via Nlets. Any Saginaw Chippewa Tribal plate that is run by law enforcement within Michigan will be sent to the Michigan State Police (MSP) in the same manner as a regular Michigan vehicle guery. The MSP will route all Saginaw Chippewa Tribal traffic to Nlets. Nlets will then check the plate against the database and return a response to Michigan, who will route the response to the user that initiated the query. Out-of-state queries will be routed directly to Nlets. Nlets will check all vehicle queries (RQs) destined to MI to determine if any are Saginaw Chippewa Tribal plates. Plates that are determined to be from the Saginaw Chippewa Tribe will be routed to the hosted database.

This solution is similar to existing tribal partnerships, listed to the right, as Nlets continues to expand its reach and provide relevant data to officers on the street.

Existing Tribal Database partnerships hosted at Nlets:

- Bay Mills Indian Community
- Yakama Nation
- Spokane Tribal Police Department
 (Implementation In Progress)

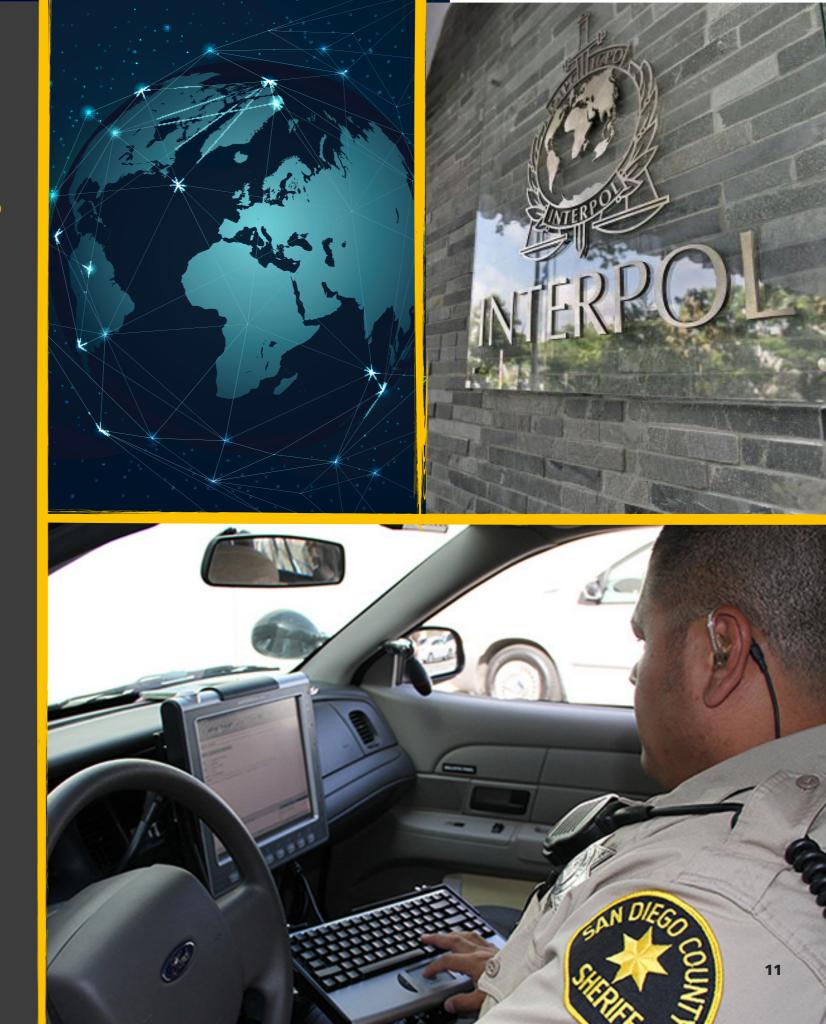
Saginaw Chippewa Tribal Database

INTERPOL Images

INTERPOL images are now available via the Full Person Query (FPQ). INTERPOL will return all images associated with a Person Record to subscribing agencies, providing law enforcement with additional resources to positively identify subjects in the field. INTERPOL Full Person Responses are available by sending message key FPQ to destination IP.

Configuration at the Nlets Operations Center is required to enable images associated with INTERPOL Full Person Records. If you would like to take advantage of this new resource, contact the Nlets Help Desk at 1-800-528-4020 or helpdesk@nlets.org.

Additional information can be found in section 35 of the Nlets WIKI (<u>wiki.nlets.</u> <u>org</u>).



Nationwide Response Consolidation: DQ, RQ, IQ

Nlets released three new nationwide response consolidations for the following messages: Driver's License Queries (DQ), Vehicle Registration Queries (RQ) and Criminal History Identity Queries (IQ). These new resources provide single destinations for users to query all states, Puerto Rico and Guam. No-hit responses are filtered out, leaving only relevant responses.

By sending a Driver's License Query (DQ) to the destination code NL, users will receive hit responses from all states, Puerto Rico and Guam in a single response.

By sending a Vehicle Registration Query (RQ) to the destination code NL, users will receive hit responses from all states, Puerto Rico and Guam in a single response.

By sending a Criminal History Identity Query (IQ) to the destination code NL, users will receive hit responses from all states, Puerto Rico and Guam in a single response.

These are the latest consolidated message keys following the release of consolidated SOQ and WLQ messages in 2016.



Sunsetting Initiatives

Nlets is in the midst of a nationwide initiative to sunset legacy technology and adopt more modern, unified standards. To the right are the relevant sunsetting motions passed by the Nlets Board of Directors.

BOD Fall 2014 Motion 7

Resolve that Nlets will sunset dot delimited text formats by December 2018 at which time all Nlets message traffic will be in standardized XML format.

BOD Fall 2015 Motion 20

Resolve that Nlets extend the deadline to sunset dot-delimited text to December 2019.

BOD Fall 2014 Motion 8

Resolved that Nlets will sunset Nlets Socket Protocol by July 2017.

"Meeting sunset dates established by the Nlets Board of Directors is important for the membership due to the technical and financial benefits associated with each initiative. Migrating to XML and web services will lower development and maintenance costs, standardize data presentation and exchange, and add functionality for all users."

-Jeremy Hansford TOC Committee Chair

Nlets 2017 Annual Report

XML Stardardization: Board of Directors Priorities

BOD Fall 2017 Motion 12 RESOLVED THAT THE BOARD'S 1ST PRIORITY FOR XML/NIEM CONVERSION IS CCH. UP TO \$30,000 IS AUTHORIZED BAF FOR CCH CONVERSION FOR STATE MEMBERS UNABLE TO FUND INTERNALLY.

BOD Fall 2017 Motion 13 RESOLVED THAT THE BOARD'S 2ND PRIORITY FOR XML/NIEM CONVERSION IS DMV. UP TO \$30,000 IS AUTHORIZED BAF FOR DMV CONVERSION FOR STATE MEMBERS UNABLE TO FUND INTERNALLY.



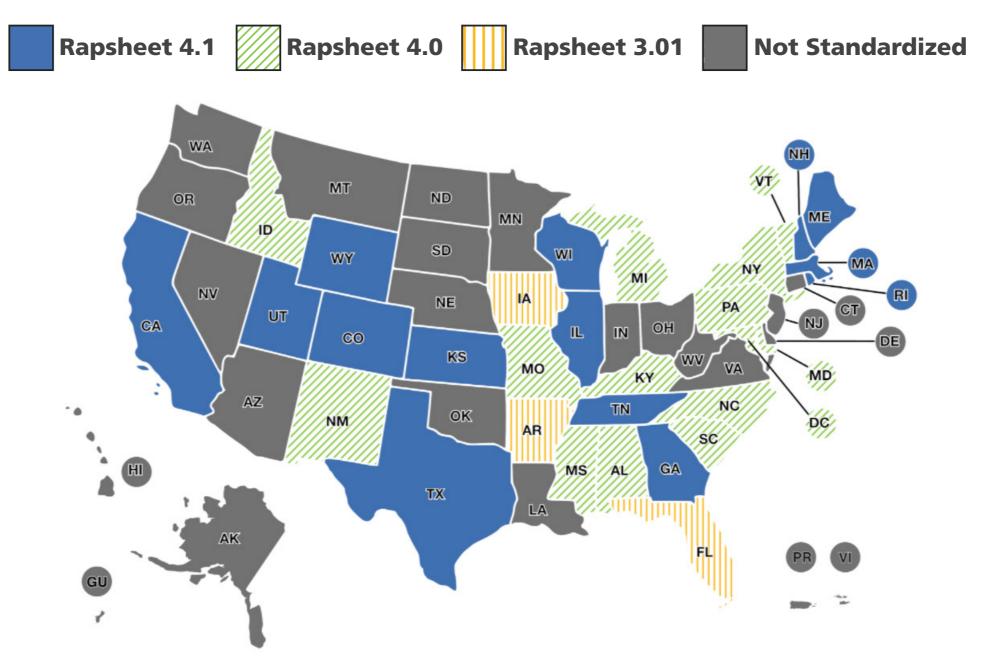
Drivers License Photo Sharing (NISP)

Implemented 🛛 Upcoming Not Implemented Not Sharing/ Receiving Sharing/ Receiving Limited Sharing/ Sharing MT ND MT MN MN WY WI M NV NV NE NE PA CA OH CA OH IN IN ĸs KS WV WV VA MO MO KY KY MD NC ок ΟK NM NM DC AR MS MS ΤХ ТΧ LA LA AK

Targeted Interstate Photo Sharing (TIPS)



Criminal History Information Exchange Format (Standardized Rapsheets)







Nova is Nlets and CJIS security policy compliant and has been audited by the FBI.

2017 was another successful year of growth for Nova, the Nlets Secure Cloud Platform, in production. A number of organizations are live within Nova, and many more have expressed interest in our unique cloud hosting platform.

Nova is our most modern solution — a completely customizable virtualized environment that eliminates many of the hassles of traditional hosting. With leading technology and unparalleled customer support, Nova is a virtualized hosting product that stands toe-totoe with leading industry providers while catering directly to those who support officers on the street. Ideal for all environments, whether it's primary technology, DR sites or test environments, Nova is a premiere cloud service for the criminal justice community.

For more information about Nova or to request a quote, visit Nletscloud.org.

Coming to Nova in 2018:



Click Here to Request a Nova Quote

"Our decision to move to NOVA was not a matter of 'if' but 'when,' and when it came time the support we received from the Nlets team was unparalleled to any provider I have worked with. At ALEN we promise our clients that they are always accessing a service that is utilizing the latest technology on the market today. Operating within Nova ensures that we are keeping that promise."

-Trevor Ward, ALEN Information Security Officer





Nlets Service Agencies

Core: Principal

Alabama Law Enforcement Agency Alaska Department of Public Safety Arizona Department of Public Safety Arkansas Crime Information Center California Department of Justice Colorado Bureau of Investigation Connecticut Department of Public Safety DC Metropolitan Police Department Delaware State Police Florida Department of Law Enforcement Georgia Bureau of Investigation Hawaii Criminal Justice Data Center Idaho State Police Illinois State Police Indiana State Police Iowa Department of Public Safety Judiciary of Guam Kansas Bureau of Investigation Kentucky State Police Louisiana State Police Maine State Police Maryland State Police Headquarters Massachusetts Executive Office of Public Safety and Security

Michigan State Police Minnesota Department of Public Safety Mississippi Department of Public Safety Missouri State Highway Patrol Montana Department of Justice Nebraska State Police Nevada Department of Public Safety New Hampshire State Police New Jersey State Police New Mexico Department of Public Safety New York State Police North Carolina State Bureau of Investigation North Dakota Department of Emergency Services Ohio State Highway Patrol Oklahoma Department of Public Safety Oregon State Police Pennsylvania State Police Puerto Rico Department of Justice Rhode Island State Police South Carolina Law Enforcement Division South Dakota L.E.T.S. Tennessee Bureau of Investigation Texas Department of Public Safety United States Virgin Islands Police Department Utah Bureau of Criminal Identification Vermont Department of Public Safety Virginia State Police Washington State Patrol West Virginia State Police Wisconsin Department of Justice Wyoming C.J.I.S.

Core: Associate

ARJIS of San Diego Heavy Vehicle Electronic License Plate, Inc. (HELP, Inc.) National Center for Missing and Exploited Children (NCMEC) National Insurance Crime Bureau (NICB) National Vehicle Service (NVS) Regional Information Sharing System (RISS) Western Identification Network (WIN)

Core: Federal

Administrative Office of U.S. Courts Bureau of Justice Statistics (BJS) Bureau of Prisons (BP) Department of Homeland Security, Office of Inspector General (OIG) El Paso Intelligence Center (EPIC) Federal Aviation Administration Federal Bureau of Investigation / NCIC Federal Motor Carrier Safety Administration Federal Protective Service National Weather Service / NOAA Naval Criminal Investigative Service Social Security Administration Transportation Security Administration / OLE U.S. Air Force U.S. Armv U.S. Bureau of Consular Affairs/ Passport

- Services U.S. Coast Guard
- U.S. COASE GUARU
- U.S. Customs and Border Protection U.S. Department of Defense/DMDT
- U.S. Department of Justice
- J.S. Department of Justic
- U.S. Department of State
- U.S. Department of the Interior
- U.S. Department of Veteran's Affairs
- U.S. Immigration and Customs Enforcement
- U.S. Marshals Service
- U.S. National Central Bureau of INTERPOL
- U.S. Office of Personnel Management
- U.S. Postal Inspection Service
- U.S. Secret Service

Core: International

Canada



*Current committees as of

Board of Directors

President: Leon Frederick (IA)

1st Vice-President: Charles Schaeffer (FL) 2nd Vice-President: Wyatt Pettengill (NC)

Region A: Curtis Wood (MA), Chair Bill Guy (RI), Vice Chair

Region B: Rachel VanDeusen (NY), Chair Stephen Gerber (NJ), Vice Chair

Region C: Brad Truitt (TN), Chair Greg Meetze (SC), Vice Chair

- Region D: Terri Fisher (GA), Chair Shelley Scott (LA), Vice Chair
- Region E: Dawn Brinningstaull (MI), Chair Jeremy Hansford (OH), Vice Chair
- Region F: Jennifer Viets (MT), Chair Mike Lynk (ND), Vice Chair
- Region G: Tim Struck (NM), Chair Ted DeRosa (CO), Vice Chair

Region H: Clay Sato (HI), Chair Kathy Monfreda (AK), Vice Chair

Federal Liaison: Frank Dubiel (DS)

Finance & Management Brodie Assistance Fund

Chair: Dawn Brinningstaull (MI) Ex-Officio: Charles Schaeffer (FL) Curtis Wood (MA) Mike Lynk (ND)

Technical Operations Committee

Chair: Jeremy Hansford (OH) Ex-Officio: Wyatt Pettengill (NC) Darryl Hayes (CT) Chris Corea (MD) Jim Gerst (FBI) Greg Meetze (SC) Boyd Butler (IL) Brad Cazort (AR) Oded Galili (MN) Louis Plourde (CN) Jim LeMaire (NV) Joe Mandala (KS)

Chair: Tom Prevo (NB) Jeremy Hansford (OH) Rachel VanDeusen (NY) Terri Fisher (GA) Clay Sato (HI)

Training & Education

Chair: Shelley Scott (LA) Jennifer Viets (MT) Amy Mancuso (SD) Marci Dennehy (TSA/OLE) Kateri Candee (WA)

Nominations

Chair: Curtis Wood (MA) Terri Fisher (GA) Kateri Candee (WA)

Hall of Fame

Chair: Phil Colby (VT) Leon Frederick (IA) Steve Correll (Nlets) Curt Wood (MA) Larry Grund (Alumni/HOF)





Celebrating 50 Years of Service



2017 Nlets Annual Business Meeting

Estes Park, Colorado