Alliance of the Ports of Canada, the Caribbean, Latin America and the United States

MINUTES OF THE
INFORMATION TECHNOLOGY COMMITTEE MEETING

October 4, 2006

Port of Miami Administration Building
Miami, Florida

AAPA's Information Technology (IT) Committee conducted its fall meeting on October 4, 2006 at the Port of Miami Administration Building, Miami, Florida. The committee is chaired by Deborah Givens, Director, Information Technology at the Port of Tacoma. Louis Noriega, Chief, Seaport Information Systems, Port of Miami, is the vice chair.

There were many common issues and projects discussed by committee members in their reports. The IT role in the implementation of grant-funded security projects was discussed heavily in many member reports. Disaster recovery planning and redundancy planning for IT systems was still of high concern to the ports represented. Hot sites, real-time data replication, and off-site data centers were discussed as part of this recovery planning theme. The main topic of discussion which was touched on in nearly all member reports was access control and the pending rollout of the TWIC. Discussions centered mostly around policy rather than technology at this point as cards and policies will be issued before reader technologies are applied. IT infrastructure implementation for supporting terminal growth and security projects was also discussed by many of the participants.

Scott Brotemarkle reported on committee business. The results of the Port Information Technology Survey were distributed. Committee members that had not completed the survey were requested to do so. Some committee members suggested that the survey may need to be shortened in order to make it more attractive to users.

Other committee business included a brief discussion on the upcoming spring seminar. Mr. Brotemarkle agreed to distribute a draft topic list based on discussions by the committee. The spring committee meeting will be held in conjunction with the biennial seminar in Jacksonville, Florida during the week of April 23-26. 2007.

The committee discussed the latest information available on the Transportation Workers Identification Credential (TWIC). Lisa Himber led the discussion highlighting the work that she had done as a member of the National Maritime Security Advisory Council (NMSAC) Credentialing Working Group. TSA plans to announce the implementation contract award by mid-November. The Secretary of DHS has mandated that the rulemaking process be completed by the end of October and implementations begin in January 2007. The Port of Wilmington, DE will be the first port to implement TWIC. Regions will be implemented one at a time and completed before moving to the next area. The cards have been priced at $140 each. The criminal background check has been removed from the TWIC requirements. All TWIC cardholders will be checked

against official terrorist watch lists once a year. Technology implementation will follow the policy and card issuance phases and many aspects of interoperability and technology standards are still under consideration.

Other topics touched on included access control gate flows and policies, wireless infrastructure at ports, and GIS. Knowledgeable committee members shared their experiences and planning processes for these technologies with the group.

During the afternoon portion of the meeting the committee was engaged by two vendors in the forefront of RFID and its use both across the supply chain and inside the gate to manage assets and increase efficiency.

These included:

- **Using RFID Technology to Manage and Secure the Supply Chain** – Steve Sewell, SAVI Networks
- **Asset Visibility for Marine Terminal Operators - Operational Efficiencies Gained from RFID** – John Rosen, WhereNet

These presentations are available on the IT Committee's web site at http://www.aapa-ports.org/Committees/content.cfm?ItemNumber=1074.

Following the meeting on the next morning, the committee was taken on a bus tour of the Port of Miami showcasing the infrastructure and processes which enable the "manless" gate and the extensive security and surveillance technologies being put into place at the port.

The TOPAS meeting began at 1 PM that afternoon in the port administration building.

ROSTER OF ATTENDEES

Debbie Givens, Committee Chair
Port of Tacoma

Louis Noriega, Committee Vice Chair
Port of Miami

April Danos
Port Fouchon

Gustavo Espinosa
Port of Corpus Christi Authority

Pam Everitt
South Carolina State Ports Authority

Lisa Himber
Maritime Exchange for the Delaware River & Bay

Allan Hoppes
Port of Tacoma

Brad Jenson
Port of Seattle

Jerrol Larrieu
Port of New Orleans

Inigo Thomas
Port of Wilmington, Delaware

Karen Tobia
Port Authority of New York & New Jersey

Scott Brotemarkle
American Association of Port Authorities