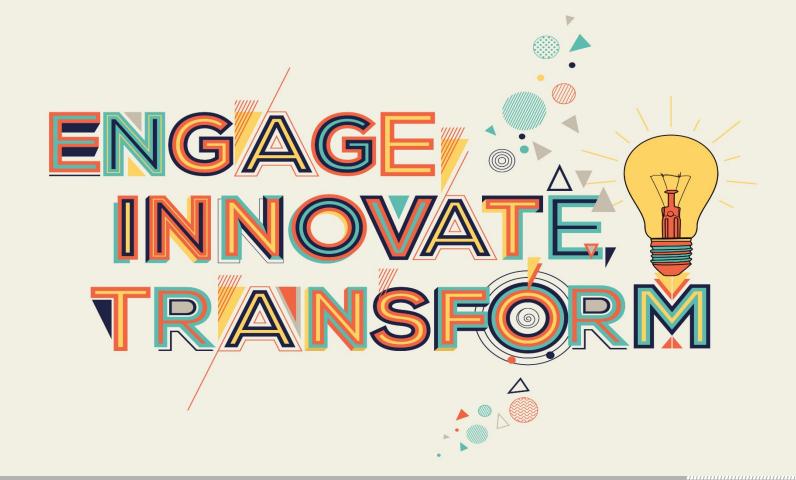


(TPA) Information Technology Services

Supporting Culture Change Through Technology



TPA By The Numbers

ACTIVITY REPORT — Calendar Year 2018

Annual Passengers



21,289,390

(+8.49% from CY 2017)

Cargo



417,890,192 lbs.

(+33.62% from CY 2017)

Mail



30,028,050 lbs.

(+74.97% from CY 2017)

Highest Traffic Month



March 2,192,602

Lowest Traffic Month



September 1,403,777

Rank by size



29th Among U.S. Airports

TPA DAILY AVERAGES — Calendar Year 2018

Aircraft Departures



252

Passengers Traveling



58,327

Parking Exits



8,200 From Airport Facilities

Bags Checked



17,728
Through In-Line System

Glad you all made it safely.....

















TPA Technology Team (2016)











- Flat organizational structure
- IT/Business integration was minimal
- No IT project management philosophy
- Teams were siloed
- Customer engagement was reactionary

- PMO team was one employee
- Process adherence was inconsistent
- IT administration was fragmented
- Shadow IT was a real threat
- Reluctant Buy-in on IT decisions





TPA Technology Team (2019)



IT Operations

Enterprise Networks, Desktop Support, Service Desk



Information Security

Cybersecurity monitoring, response, oversight, and compliance



IT Applications

Program Management (PMO), Enterprise Business Apps, Enterprise Architecture



IT Administration

Asset Management, Financial Management, Budget, Events, Employee Engagement



IT Department Work Force Mix



TPA Employees

Individuals in this group are directly employed by Tampa International Airport (HCAA).

91%



Contractors

Full time contractors that work with

TPA employees on a daily more
permanent basis. Generally cover
more specialized needs.

9%



Professional Services

These are the percentage of dollars budgeted out of the total IT budget for additional staff and project augmentation on an as needed basis.

21%



Internal Team Communication & Engagement



IT Engagement Team

Led by office manager, and a representative from each IT team to present employee suggestions, and concerns to management



Flexible Work Program

Allows employee the opportunity to work on a schedule that works for them, and the organization



Newsletter

Themed team newsletter sent out when enough relevant content is compiled



Telework Program

Provides employees with the opportunity to work remotely for one day a week, or more if a special situation arises



Bi-Weekly Stand Up Meetings

Meeting to get incremental updates with all of the business units under EVP for HR, IT, legal



Team Retreats

Team retreats for the ITS team to deliver major updates, and messaging. A fun activity is always included in these



Outcomes of Organizational Changes

Vice President ITS

IT Operations

- New Director Position created and hired
- Director & Sr. Manager serve as BRM's
- Creation of team leads
- Smaller teams to increase focus and expertise
- Home for Cloud Services
- ~300% increase in Cloud spend

IT Applications

- New Director Position created and hired
- Created team to better manage ERP infrastructure
- Broke up larger team into smaller ones
- Strengthened PMO to facilitate projects and best practices

Information Security

- Changed focus from security system administration to compliance and incident monitoring
- Developed partnerships with infosec organizations to increase network
- Heavy focus on assessment and mitigation

IT Administration

- Centralization of purchasing and budget process
- Technology asset management
- IT Employee engagement ambassador
- Reduction in time spent by tech workers on administrative tasks
- Full view of IT organization





Work Environment Transformation





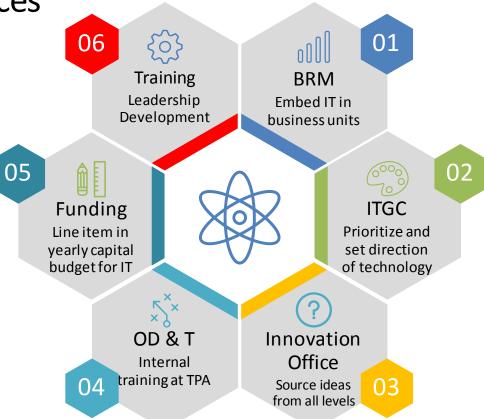






External Interactions and Resources







Engagement Channels



Tampa International
Airport is participating

in Airport Carbon

Accreditation.

airport carbon accredited









www.airportCO2.org

Product Focused Delivery

Migrating processes from project focused to product focused



A Project has a defined beginning and end in time. People who don't usually work together.



People are exchangeable individual contributors to move from project to project or across projects



People are part of dedicated and persistent teams, work in pairs or swarms where possible



equirements



Order Taking

Taking orders from stakeholders, focus on documenting wants of the solution

Problem Solving

Discover problems and needs through user interaction, using stories as placeholders for conversations



A Product is solutions that are created, maintained, and supported over time. Provides specific customer benefits.





One time, phases might be grouped into larger programs with clear stop and start dates



Ongoing Evolution

Long lasting, iterative and incremental, short loops of Plan-Do-Check-Act



Internal Focused

Solutions/Systems Focus - how to build and what to work on, what the system needs



External Focused

Customer Focus - what to deliver and why, simulating & identifying valuable experiences



Takeaways/What's Next

We are an IT team that supports an airport, not an airport IT team

Implementation of a role based organizational structure

Technology initiatives should be led and driven by the business units

Institutionalize organizational change management

Engage in as many channels as possible to accommodate different work styles

Continue Development of technology business champions

Every airport is unique, and the structure and engagement model should be defined locally

Continue development of internal training to address technology industry evolution



