

## DoIT- Technology Acquisitions

### Objective

Streamline the acquisition process (network, hardware and software) and reduce mean processing time from 74 days to less than 40 days, without compromising customer service or cost.

### Scope

**In Scope:** Technology goods or services that may be purchased through two (2) authorized vendors (CDW-G & GW0).

**Out of Scope:** Sole Source acquisitions, RFPs, non-contract PO acquisitions, and changes to the procurement process.

### Old Process

- » 2016 mean of 74 days between first contact and receipt of goods
- » Between 15 and 20 DoIT process steps even before the request was forwarded to OCP
- » Lack of flexibility and fail safes
- » Inconsistent communication between the vendors, DoIT, & City departments
- » Different Service Level Managers were using different processes for working with the vendors
- » City of Detroit buyers were unclear about the process, timing, and expectations



## Improvements

### Network Improvements

#### **Reorganized Responsibilities**

- » Implemented procedure for SLMs to contact the vendor directly
- » Transferred certain network responsibilities to the departmental technicians/engineers
- » Increased the responsibilities of the vendor
- » Created an electronic technology request form

#### **Improved Communication**

- » Implemented an internal tracking and alert system
- » Developed a process map to help explain the process and timeline to customers
- » Implemented customer satisfaction sign off process



## Improvements

### Hardware/Software Improvements

#### **Simplified process**

- » Service Level Managers own the acquisition process
- » Direct vendor contact
- » Incoming purchases delivered to Service Depot instead of CIO's office
- » Eliminated non-value added steps in the beginning of the process
- » Created an electronic technology request form

#### **Improved Communication**

- » Developed and distributed a catalog of available (and common) purchases
- » Developed an internal tracking/alert system
- » Created a process to determine clear project closure and payment communication



# Sample Technology Request



*Sneak Preview*

Your Service Level Manager will be in contact within 2 business days to confirm your requirements and discuss next steps.

**Customer Contact Name \***

(Last name, First Name)

**Contact Phone Number \***

**Department \***

**Type of Request \***

If you are having an issue with an existing purchase, please contact the DoIT Service Desk at 628-HELP or contact your Service Level Manager.

- ☐ Hardware & Software Purchase
- ☐ Hardware Purchase
- ☐ Network Drop & Phone(s) - New Acquisition
- ☐ Network Drop - New Acquisition
- ☐ Phone - New Acquisition
- ☐ Software Purchase
- ☐ Wifi (New Acquisition)
- ☐ Multiple Requests (Please add request details to comments)

**Description**

Please include a brief description of your request.

**Date of Initial Request**

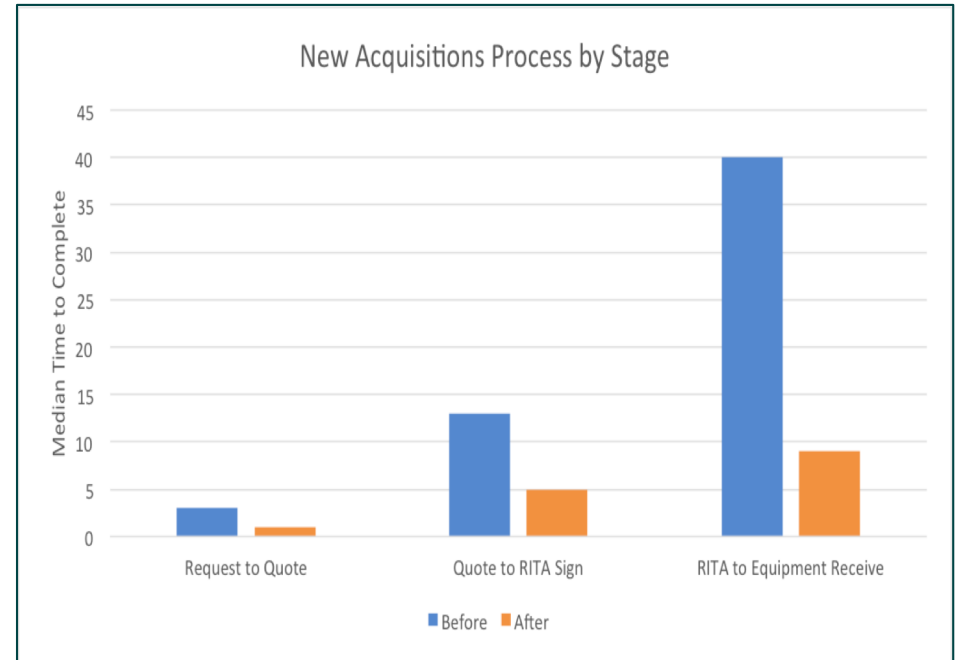
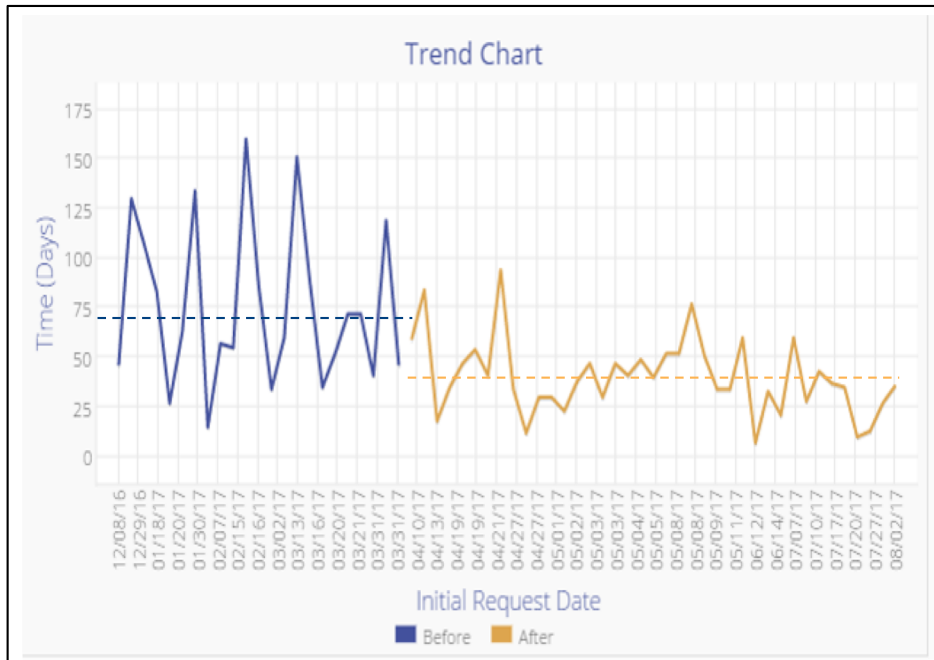
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## Results



- » Initial data capture included data collected before April 1, 2017
- » Initial process map revealed big opportunities for improvement within the DoIT process, even before the request was forwarded to Procurement
- » The lengthy time to complete requests did not seem determined by specific departments or type of request



## Team Members

**This project could not have been possible without the support of the following resources:**

### **DoIT**

- » Beth Niblock
- » Mike Homant
- » Robert Millender
- » Robert Taylor
- » Nicholas Clarke
- » Lori Cetlinski
- » Monique Ellis
- » Gregory Parker
- » Michelle Alexander

### **OCP**

- » Shaun Stokes
- » Torie Woods

### **QUICKEN**

- » Ralph McNabb
- » Megan Baker
- » Igor Ostaptchenko
- » Jaleel Suhrawardy

### **LEAN**

- » Bethany Melitz