

# Acumatica Summit 2018

Jan. 28 – Feb. 2 • Nashville, TN



## V150 Field Services: Advanced (online)

Anacarina Calvo

Field Service Product Manager

# Agenda



- V150 – Field Service Management: Advanced
  - Day 1:
    - Part 1 Equipment Management Lesson: 1, 2, 3
  - Day 2:
    - Part 1 Equipment Management: Lesson 3, 4
    - Part 2 Route Management: Overview
  - Day 3:
    - Part 2 Route Management: Lesson 5, 6, 7
    - Part 3 Mobile App



# Objectives



- You will learn how to:
  - Keep track of your customer's equipment items
  - Create service contracts to do recurring visits to your customers
  - Manage your company's routes



# Timing



## 3 days Online Course:

- Mon, Oct 22, 2018 9:00 AM – 11:00 AM PDT
- Tue, Oct 23, 2018 9:00 AM – 11:00 AM PDT
- Wed, Oct 24, 2018 9:00 AM – 11:00 AM PDT



# Session Rules



- Dynamics during the Training:
  - Lesson's Step will be shown and explained
  - Questions can be written on the chat
  - Polling questions (CPE certificate)
  - Recording and Snapshots after each day
- Questions after the Training:
  - Email: [acalvo@acumatica.com](mailto:acalvo@acumatica.com)
  - Skype: anacarinalcalvo
- Have fun! 😊



# Day 1

Part 1 Equipment Management Lesson: 1, 2, 3



# Part 1 Equipment Management



# Part 1 – Equipment Management



- Create Manufacturers
- Create item class for Model Equipment and components
- Create model equipment
- Create target equipment
- Use different Target Equipment actions
- Managing Service contracts





# Lesson 1 – Introduction to Equipment Management

- Enable the Equipment Management feature
- Perform minimum required configuration for the Equipment Management module



# Lesson 1 – Introduction to Equipment Management

- Equipment Management module
- Equipment Type
  - Model Equipment
  - Target Equipment
  - Resource Equipment



# Lesson 1 – Introduction to Equipment Management

## POLL #1:

In Acumatica ERP, equipment that a company performs particular services upon, such as repair and maintenance is called...

- Model equipment
- Target equipment
- Resource equipment



# Lesson 1 – Introduction to Equipment Management

- Enable the Equipment Management feature
- Perform minimum required configuration for the Equipment Management module



# Lesson 2 – Managing Model Equipment



- Create manufacturer
- Create item class for model equipment
- Create item class for component
- Create model equipment entity without components
- Create model equipment entity with components



# Lesson 2 – Managing Model Equipment



- Model Equipment
- Component
- Consumable
- Part or Other Inventory



# Lesson 2 – Managing Model Equipment



## **POLL #2:**

On the Item Classes form, which of the following classes will you select to track the warranty of the stock item?

- Part or Other Inventory Item
- Model Equipment
- Component
- Consumable



# Lesson 2 – Managing Model Equipment



- Company Warranty vs Vendor Warranty

CW - 2 years

VW – 6 m

CW

VW – 18 m

CW – 6 m

VW





# Lesson 2 – Managing Model Equipment



## **POLL #3:**

Which of the followings will you select for a stock item to specify the warranty that your company provides to the customer?

- Company Warranty
- Vendor Warranty



# Lesson 2 – Managing Model Equipment



- Create manufacturer
- Create item class for model equipment
- Create item class for component
- Create model equipment entity without components
- Create model equipment entity with components



# Lesson 3 – Managing Target Equipment



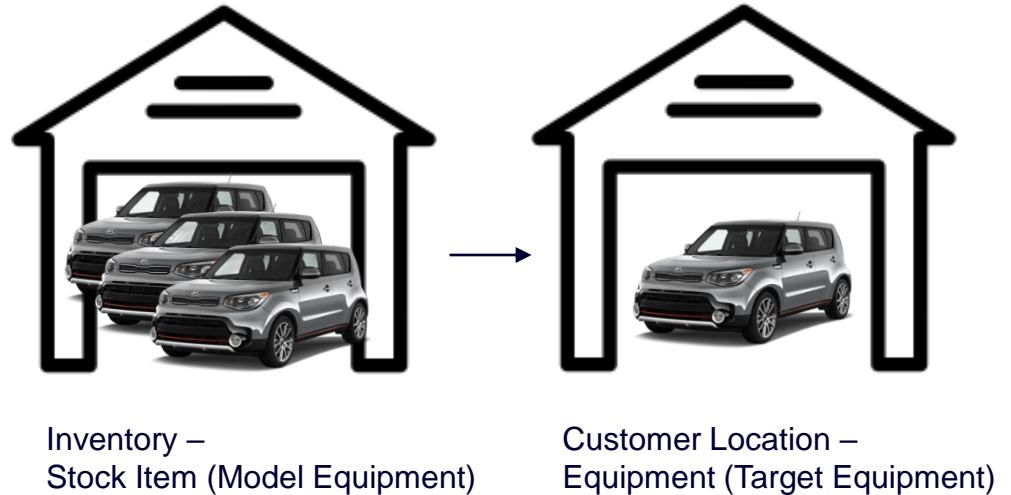
- Create a target equipment from a sales order and manually
- Perform appointment to a target equipment
- Perform actions upon Target Equipment items
  - Selling Model Equipment
  - Selling Optional Component
  - Upgrading Component
  - Replacing Target Equipment
  - Replacing Component



# Lesson 3 – Managing Target Equipment



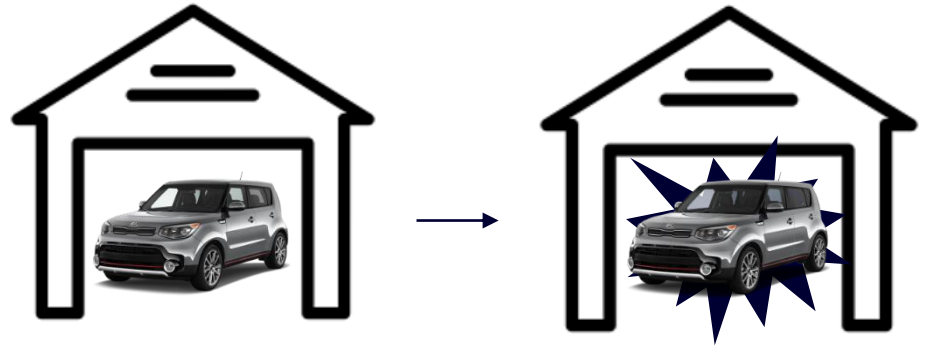
- Model Equipment
- Target Equipment



# Lesson 3 – Managing Target Equipment



- Action > Selling Model Equipment



Stock Item (Model Equipment)

Creates Target Equipment



# Lesson 3 – Managing Target Equipment



- Create Target Equipment Manually



Target Equipment



# Day 2

Part 1 Equipment Management Lesson: 3, 4  
Part 2 Route Management: Overview



# Lesson 3 – Managing Target Equipment



- Action > Selling Optional Component



Stock Item (Model Equipment)  
+ Stock Item (Component)



Creates Target Equipment





# Lesson 3 – Managing Target Equipment



- Action > Selling Optional Component



Stock Item (Component)



Updates Target Equipment:  
Adds New Component



# Lesson 3 – Managing Target Equipment



## **POLL #4:**

Which of the following do you perform if you want to add an optional component on the Appointments form?

- Select Selling Model Equipment
- Select Selling Optional Component
- Specify the related model equipment
- Select the ID of the equipment component



# Lesson 3 – Managing Target Equipment



- Action > Upgrading Component



Stock Item (Component)



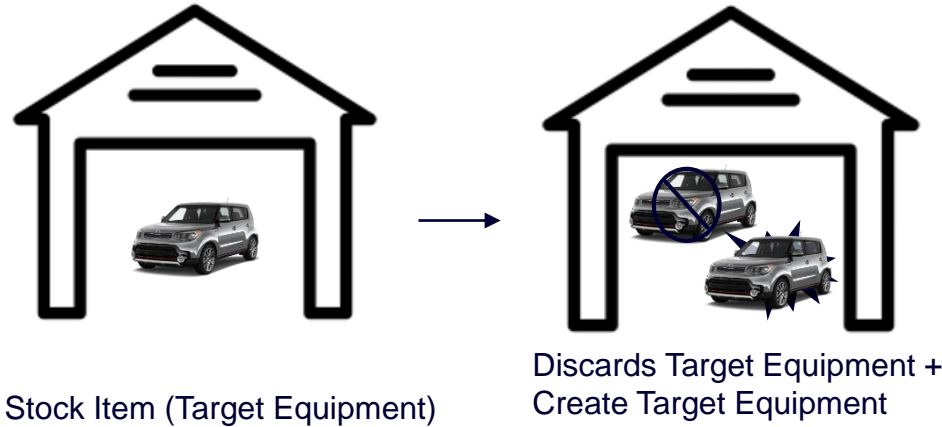
Creates Target Equipment



# Lesson 3 – Managing Target Equipment



- Action > Replacing Target Equipment



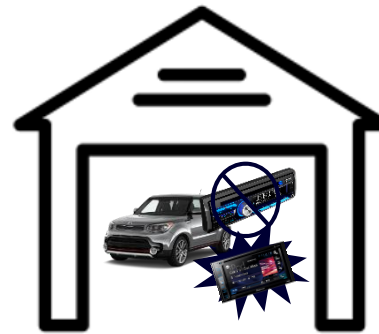
# Lesson 3 – Managing Target Equipment



- Action > Replacing Component



Stock Item (Component)



Updates Target Equipment:  
Discards Old Component +  
Adds New Component



# Lesson 3 – Managing Target Equipment



- Create a target equipment from a sales order and manually
- Perform appointment to a target equipment
- Perform actions upon Target Equipment items
  - Selling Model Equipment
  - Selling Optional Component
  - Upgrading Component
  - Replacing Target Equipment
  - Replacing Component



# Lesson 4 – Service Contracts



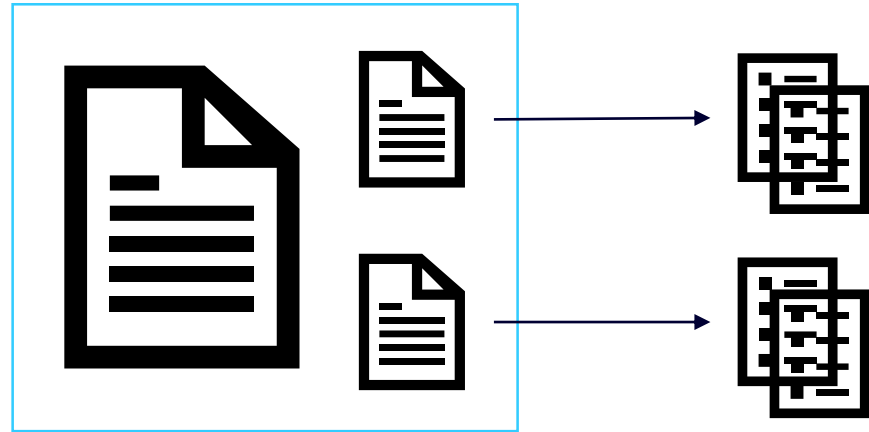
- Create a service contract
- Create a service contract schedule
- Generate a service order for the service contract



# Lesson 4 – Service Contracts



- Service contract
- Service contract schedule





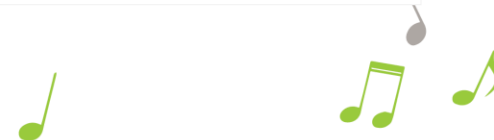
# Lesson 4 – Service Contracts



## **POLL #5:**

Select the stage that is not a part of the processing of a service contract  
Select Selling Model Equipment

- Entering the service contract
- Creating the contract schedule
- Generating the service orders
- Releasing the invoices



# Part 1 – Equipment Management



- Create Manufacturers
- Create item class for Model Equipment and components
- Create model equipment
- Create target equipment
- Use different Target Equipment actions
- Managing Service contracts



# Part 2 Route Management



# Part 2 – Route Management



- Create routes
- Create route class and route services
- Define staff members as drivers
- Create route service order type
- Create route service contract and route service contract schedules
- Create route documents on the fly
- Create, modify and delete route appointments



# Overview



- Route Management
- Documents:
  - Route (Route template)
  - Route documents details (Route instance)



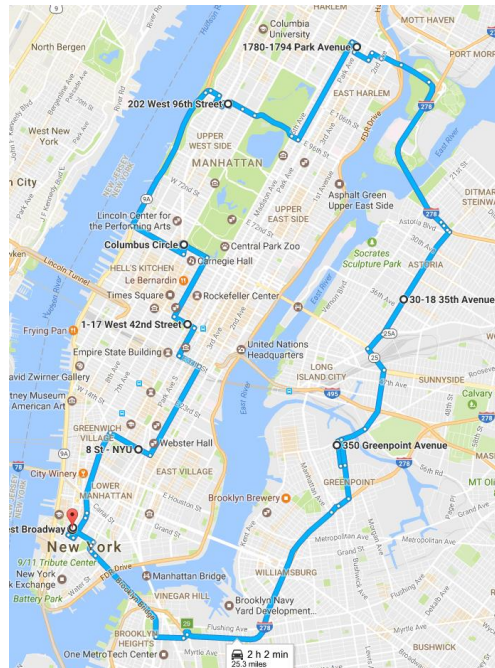
# Route Management Setup



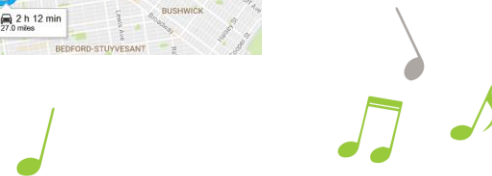
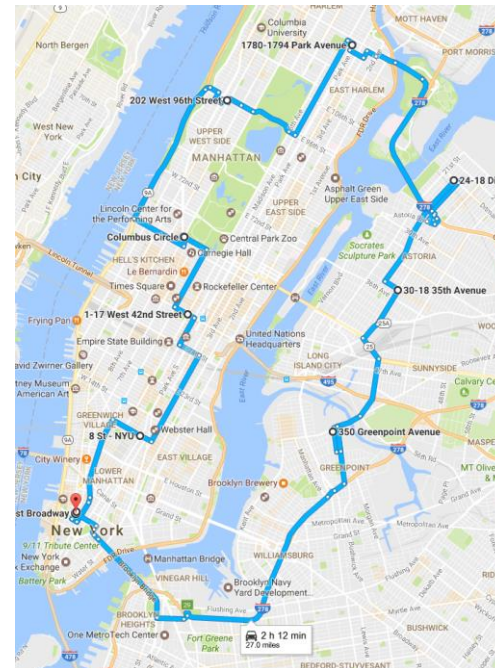
## Route



## Monday 01/06/2014



## Friday 01/10/2014



# Lesson 6: Processing Route Appointments



## POLL #6:

The routes can be created only manually for a specific day.

- True
- False

# Day 3

Part 2 Route Management: Lesson 5, 6, 7  
Part 3 Mobile App





# Lesson 5: Introduction to Route Management

- Creating service order type with Route behavior
- Creating and assigning driver skill
- Creating vehicle type and vehicles
- Creating an item class and route services
- Creating routes



# Lesson 5: Introduction to Route Management

## POLL #7:

What is the first step to be able to create vehicles in Acumatica ERP?

- Create skills
- Create vehicle type
- Create an item class for route



# Lesson 6: Processing Route Appointments



- Create a route execution document
- Add route appointments to the route
- View the route on the map
- Modify routes and the order of appointments in the route
- Start, complete, and close routes
- Create pickup route service
- Create delivery route service

# Lesson 6: Processing Route Appointments



## **POLL #8:**

If the vehicle was entered as a fixed asset on the Fixed Assets form, you can't associate the fixed asset with the vehicle.

- True
- False



# Lesson 7: Route Service Contracts



- Create a route service contract
- Create a schedule for the route service contract
- Setup the order in which appointments for the route will be generated
- Generate appointments for the service contract
- Find the generated route execution documents in the system and assign drivers and vehicles



# Lesson 7: Route Service Contracts



## **POLL #9:**

With what status can a route execution be reopened?

- Completed
- Closed



# Part 2 – Route Management



- Create routes
- Create route class and route services
- Define staff members as drivers
- Create route service order type
- Create route service contract and route service contract schedules
- Create route documents on the fly
- Create, modify and delete route appointments



# Part 3 The Mobile Application

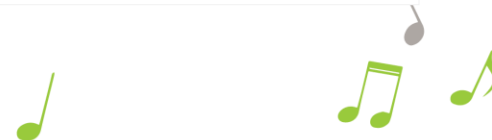




# Part 3 – The Mobile Application



- Install the mobile application
- Process route appointments in the mobile application



# Lesson 8: Introduction to the Acumatica Mobile App

```
Command Prompt
Microsoft Windows [Version 10.0.17134.286]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\AnacarinaCalvo>ipconfig

Windows IP Configuration

Ethernet adapter Ethernet 3:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Ethernet adapter Ethernet:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Local Area Connection* 1:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Local Area Connection* 2:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Ethernet adapter Ethernet 2:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix  . :
    Link-local IPv6 Address . . . . . : fe80::394f:bae9:714b:dc3b%8
    IPv4 Address. . . . . : 192.168.0.119
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.0.1

Ethernet adapter Bluetooth Network Connection:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

C:\Users\AnacarinaCalvo>
```

Appointments

Calendar Board

localhost/v150\_v2/Main?ScreenId=FS300200

Acumatica

Search...

Software Inc ▾ Appointments ★

CLONE APPOINTMENT

Service Order Type: REAC - Rec Appointment Nbr: <NEW> Service Order Nbr: <NEW> Workflow Stage: Customer: Branch: SOFT - Software I Branch Location: Default Project T...

Description:

SCHEDULED DATE AND TIME ACTUAL DATE AND TIME

Scheduled Start: 10/16/2018 Actual Start Date: 10/16/2018

9:38

Acumatica

The Cloud ERP

Server URL (e.g. my.server.com)

HTTP 192.168.0.119/v150\_v2

Account Name (optional)

training

NEXT

# Lesson 9: Use of the Mobile Application.



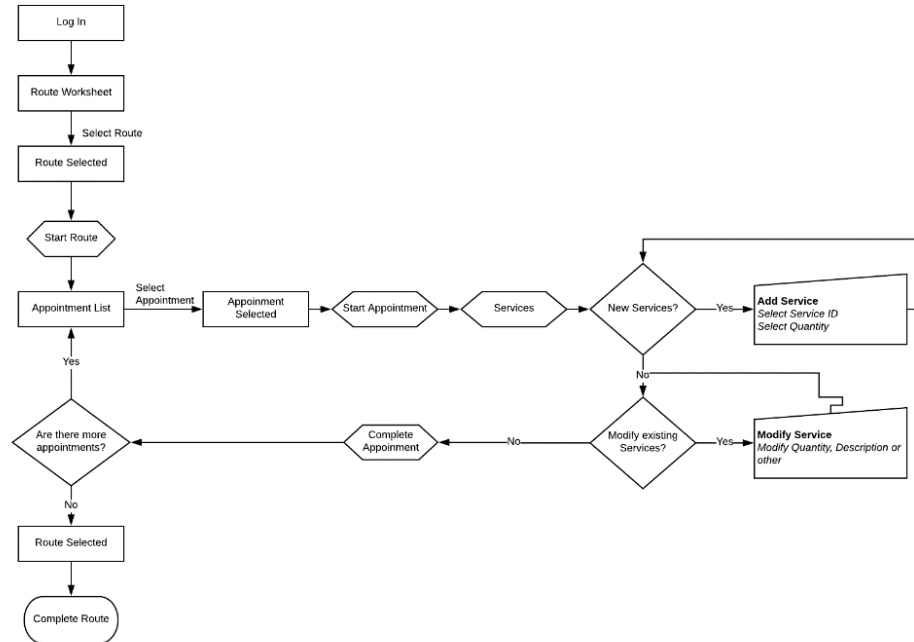
- Sign in to the Acumatica mobile application
- Learn how to navigate between the app forms
- Learn how to make selections and enter data on the forms
- Start a route appointment in the mobile app
- Modify the route appointment in the mobile app
- Complete a route in the mobile app
- Generate an invoice for the appointment



# Lesson 9: Use of the Mobile Application



Driver Daily Workflow



# Part 3 – The Mobile Application



- Install the mobile application
- Process route appointments in the mobile application



# Survey



- Please give us your feedback:

<https://www.surveymonkey.com/r/onlineessions2018>



# Acumatica Summit 2018

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# Thank You

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Skype: anacarinalcalvo



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