



# **311 TECH SURVEY - 2016**

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**CS Week Sponsor: Lisa Collins and Amber Wiens**

# 3 YEAR COMPARISON OF TECH SURVEY

- 24/7
- Active Directory
- Virtual Servers
- CRM
- Mobile App
- Disaster Recovery
- IVR



# 24/7

- 2016 – 45%
- 2015 – 43%
- 2014 – 35%



# ACTIVE DIRECTORY AUTHENTICATION

- 2016 – 90%
- 2015 – 74%
- 2014 – 57%



# VIRTUAL SERVERS

- 2016 – 89%
- 2015 – 65%
- 2014 – 61%



# CRM

- 2016 – 85%  
2015 – 84.85%  
2014 – 83.72%
- Hosted Locally  
2016 – 67%  
2015 – 79%  
2014 – 75%
- Integrates with Phone System  
2016 – 47%  
2015 – 25%  
2014 – 31%



## MOBILE APP

- 2016 – 71%
- 2015 – 73%
- 2014 – 73%

## 3<sup>rd</sup> Party Supported

- 2016 – 85%
- 2015 – 79%
- 2014 – 73%



# DISASTER RECOVERY

- 2014 – 55% when we asked Yes or No
- Tested? Formalized? Some Planning? Thinking about it?

2015 – Tested 22%	Formalized 47%
2016 – Tested 29%	Formalized 18%





# IVR WITH SELF SERVICE

- 2016 – 82%
- 2015 – 47%
- 2014 – 74%



# IVR OR MENU (2016)

## IVR – 48%

- Self Service – 83%
- Skill based Routed – 64%
- Resolved – 21% Average  
(Range 1% to 60%)

## Menu – 52%

- Self Service – 18%
- Route Calls – 45%
- Resolved – 5%



# 2016 TECH SURVEY HIGHLIGHTS

- Number of Contacts – 12,915,695 contacts
- Maximum Number of Agents at one time – 477
- IVR or Menu?
- Vendors we use



# VENDORS REPRESENTED TO NAME A FEW

**Call Recording** Avaya Calabiro Cisco Higher Ground  
Interactive Intelligence Nice Telestrate Uptivity  
Verint Voice Print

**Workforce Management** Aspect Blue Pumpkin  
Calabrio Cisco Community IEX  
Interactive Intelligence Nice ShoreTel Verint

**CRM** CSDC - Amanda Home Built Intelligov  
Lagan/Kana/Verint Microsoft Motorola  
Oracle Oracle - people Soft Oracle - Siebel  
PublicStuff Salesforce SAP Wendia

**Quality Monitoring** Calabrio Interactive Intelligence Nice  
Telestrat Tooty Uptivity Verint

