### VERINT

Unleashing the Power of ČX **Automation for Enhanced Customer** and Agent Experiences

Wednesday, April 24 | 1:00 PM ET

Keith Dawson CX Ventana Research Jason Valdina Verint

# Difficult, Strategic & Rare: Automation in the Contact Center

Providing insights on software industry and providers



VENTANA RESEARCH OF

Keith Dawson Research Director, CX

# Intelligent Self-Service

By 2027, 90% of customer interactions will combine automated conversational self-service and live agents, reducing costs, time and enabling agents to focus on high-value interactions.





Keith Dawson Director of Research, Customer Experience



### **Question:**

What are your thoughts on the forecasted % of self-to-assisted service in your business or industry?

# What Does Automation Mean?

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It's not just about the contact center

#### What IS automated

- Inside the center
  - Voice and digital interaction routing / ACD
  - Screen pop / CTI
  - Agent scheduling and volume forecasting
  - Interaction recording

#### What COULD BE automated

- The center and beyond
  - Training, coaching and oversight
  - Fraud detection and compliance
  - Predictive service
  - Personalization
  - Enterprise knowledge transfers



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# Why Automation Can Be a Struggle



#### Hard

- Automation requires sharing of data across systems, teams & processes
- Forces integrations across the tech stack
- Forces awkward conversations about resourcing, ownership and goals

#### Strategic

- Conflict between goals:
  - Do you want more interactions handled quickly?
  - Or more interactions that result in desired business outcomes?
    - Loyalty, larger purchases, recommendations, NPS, CSAT, revenue

#### Rare

- Blizzard of agent-facing applications still force manual data entry and window-shifting
- Problems are still mostly identified weeks or months after they could be solved
- CC leadership does not provide outcome-based KPIs to broader teams



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# **Spectrum of Automation Maturity**

- Self service containment close to 40-50%
- Good use of chatbots, virtual agents
- Emotion detection, speech analytics for QA

### Medium

### Basic

- Intelligent interaction routing
- Traditional WFM, call recording
- Manual quality evaluations

- Automated training, coaching, QA
- Apps like fraud detection in use

Advanced

• Real time guidance/assist for agents

Ultimate

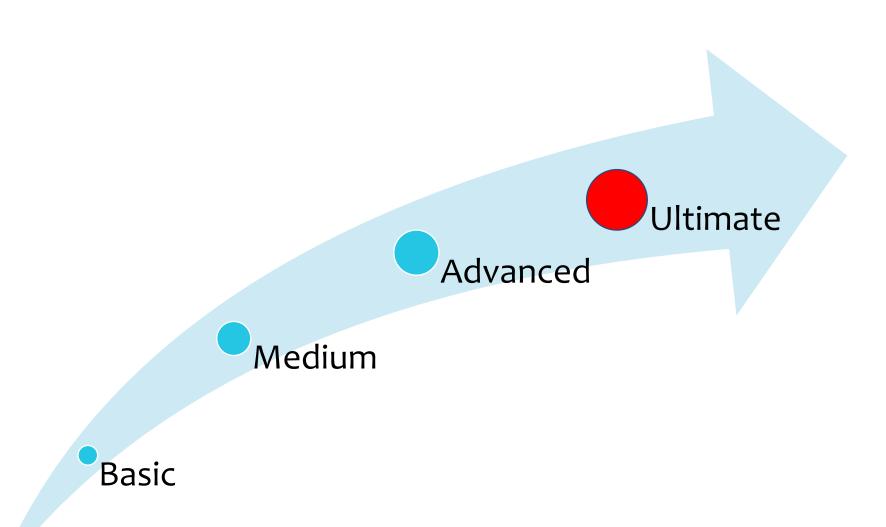
• Al boosting CRM for personalization







# **Spectrum of Automation Maturity**



- Predictive service
  - Address issues before the customer reaches out
- Workflow automation
  - Ticket generation, case trafficking
- Proactive outreach
  - Appointments, notifications, promotions, confirmations, followups
- Agents self-manage schedules, training

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### Whitepaper: Excellence on Repeat

#### Harnessing CX Automation for Elevated Experiences

#### **Intelligent Self-Service**

Market Assertion

By 2027, 60% of customer interactions will be fully captured and resolved within automated self-service channels, expanding to three-quarters by 2030.

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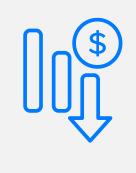
### The CX-Cost Equation<sup>™</sup>

Balancing the delivery of exceptional customer experiences while lowering the cost to engage.

### **The CX-Cost Equation**

How can organizations solve it?

- Embrace data-driven solutions
- Find the right balance between automation and human interaction via CX Automation
- Share analytics and insights to break down silos across the company



### The CX-Cost Equation<sup>™</sup>

The need to deliver exceptional customer experiences while also lowering the cost to serve.

#### **CX** Automation

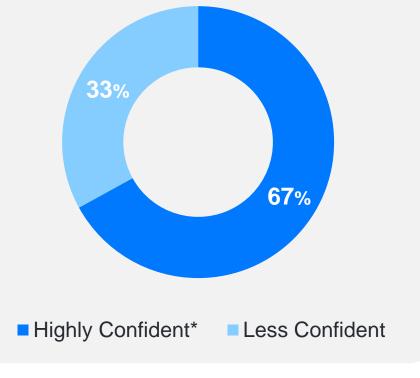


Combining conversational AI with workflow automation and orchestration to help human agents efficiently scale.

# Highly Confident vs. Less Confident CX Leaders

- Two-thirds of respondents are "highly confident" they can deliver exceptional CX
- Highly confident business leaders are 3x more likely to have leveraged CX Automation effectively

#### Ability to Provide High Quality CX



\* Highly confident = rating of 8, 9, or 10

#### 

This business works with other companies to manage this chat. Tap to learn more.

Today

1 UNREAD MESSAGE

Thank you for choosing V Travel.

Your flight booking for San Francisco to New York, Departure Monday, February 6, 2023 is confirmed.

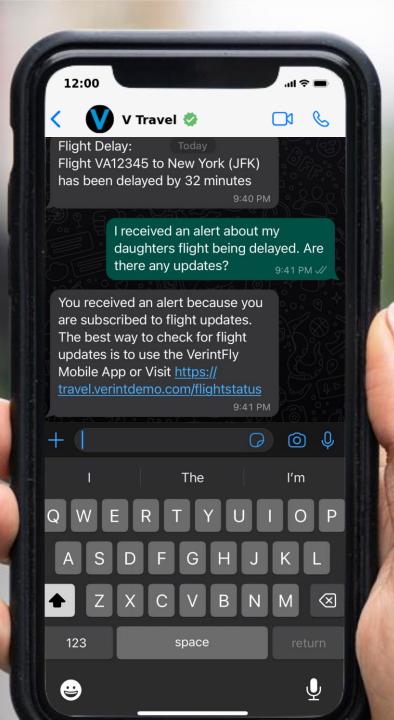
We will send you notifications of any flight alerts here on WhatsApp.

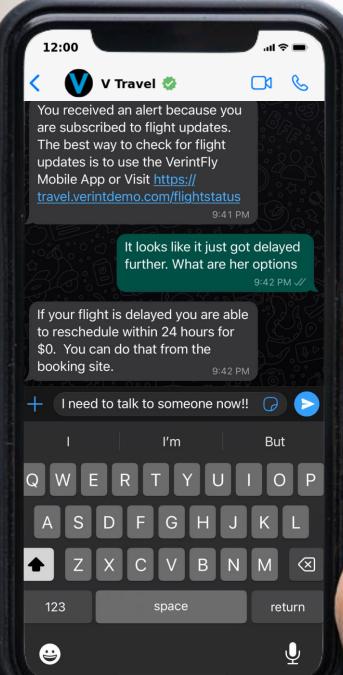
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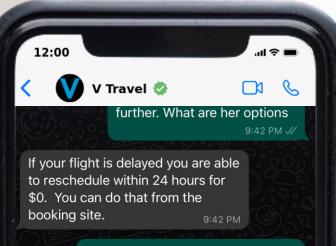
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 You can ask me questions about your flight here on WhatsApp.
 You can visit our Help and Support here: <u>https://</u> <u>travel.verintdemo.com/help-</u> <u>center/.</u>

Q







I need to talk to someone now!! There does not seem to be options that get her home tonight. How does that work? Can you fly her from another airport?

We're handing you to an agent G +The l'm Ρ Ε R  $\mathbf{O}$ Q S F G D Н А  $\otimes$ B Ν Μ 123 space Ŷ

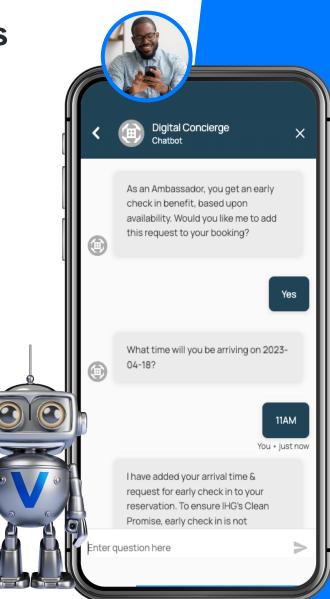
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### **Containment Bot**

#### Deliver Positive Self-Service Experiences Across Channels with the Right Virtual Assistance

Guide Self-Service Experiences to Success with Ease and Accuracy

- Provide personalized, contextual, consistent assistance on voice and digital channels
- Replace high-cost legacy options with better quality containment at a greater rate
- Extract vital information from customer interactions with proper context



### Al Powers Applications to Deliver CX Automation Throughout the Customer Journey

**Examples of AI-Powered Workflows** 



### AI Powers Applications to Deliver CX Automation Throughout the Customer Journey

#### Interaction Knowledge Hiring Analytics Management ••• QII Forecasting Transcription Quality Call Risk Conversational Management Scoring AI Channel Agent Coaching Automation

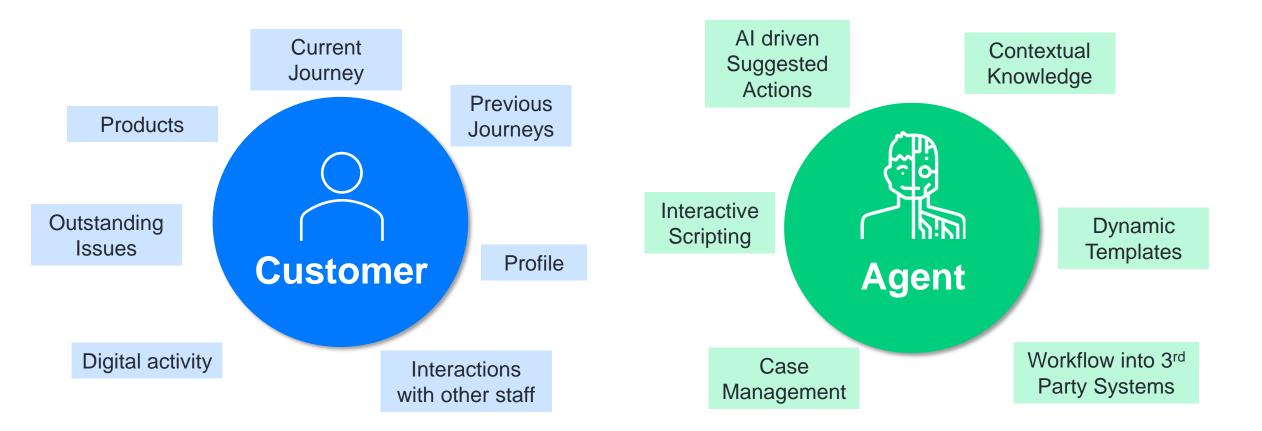
#### **Examples of AI-Powered Workflows**



### **Question:**

Which of areas of applied AI are most important to your business today?

### **Supporting the Customer & Agent Journey**



### The Solution: Increase Capacity and Elevate CX

#### Contact Center Past





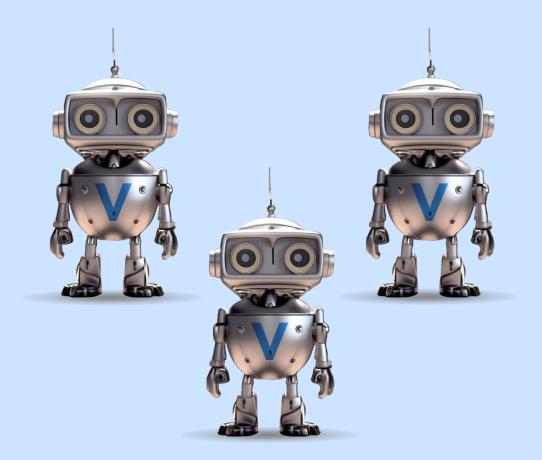


# Contact Center **Future**



### **Specialized Bots Augment Your Human Workforce**

#### Bots are "Team Players" that Work Together to Increase Value



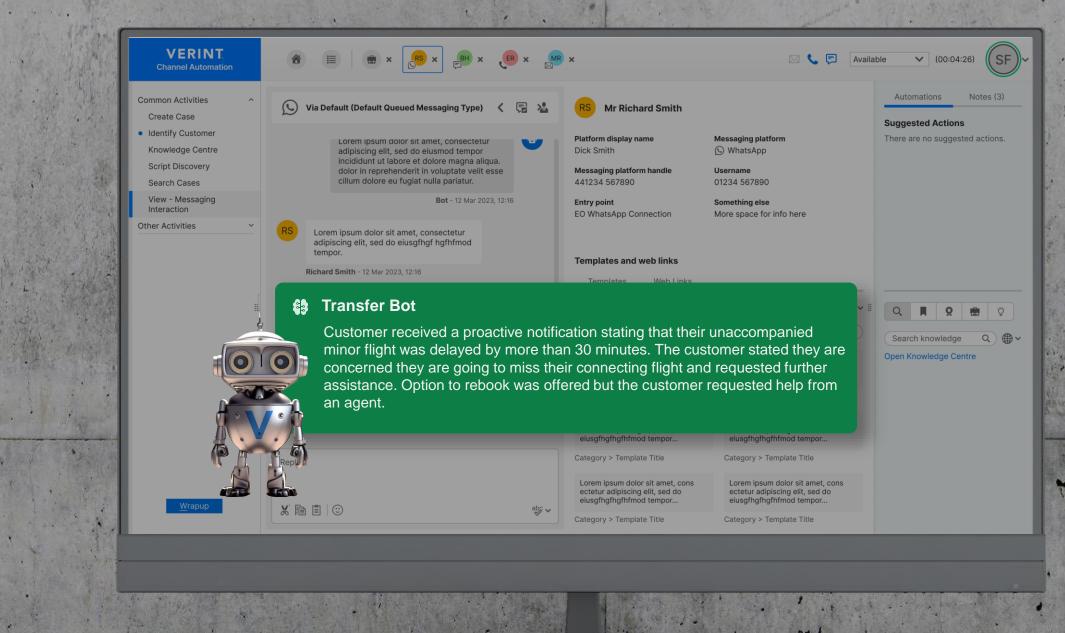


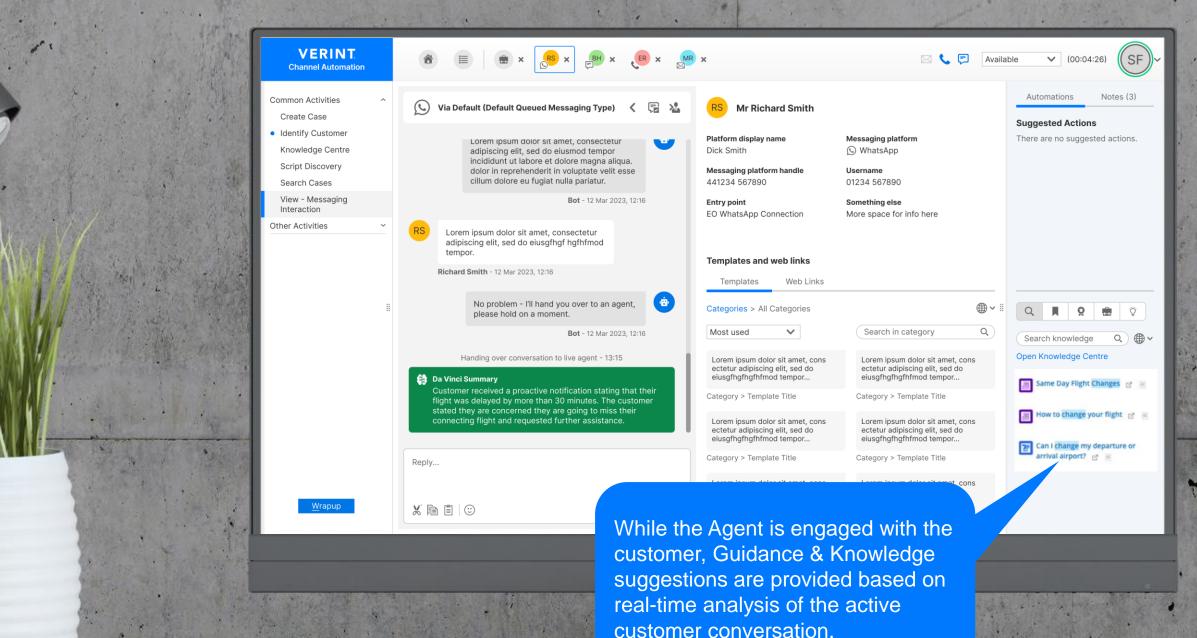
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Upon escalation to an agent, the Self-Service Transfer Bot helps agents quickly understand the customer's prior conversation with the virtual assistant.

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	connecting flight and requested further assistance.	Lorem ipsum dolor sit amet, cons ectetur adipiscing elit, sed do eiusgfhgfhgfhfmod tempor	Lorem ipsum dolor sit amet, cons ectetur adipiscing elit, sed do eiusgfhgfhgfhfmod tempor	
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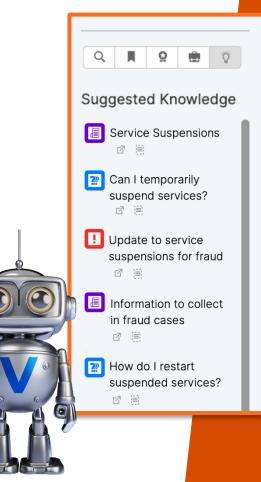
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# **Knowledge Suggestion Bot**

#### **Access Contextual Knowledge in the Moment**

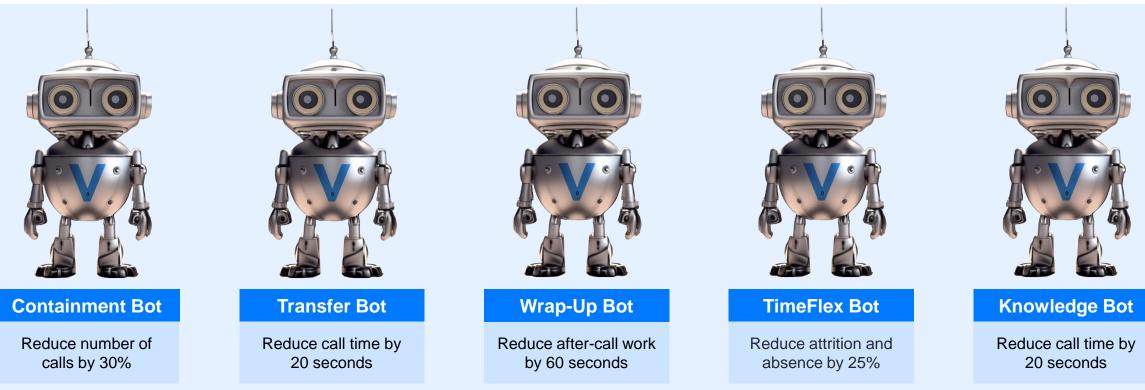
Present Knowledge in Context of the Interaction to Improve Outcomes

- Proactively access knowledge in real-time while handling emails, chats, cases, instant messaging, and more
- Reduce the need for time-consuming searches that increase handle time
- Provide the same, up-to-date compliant response across all touchpoints



# **Specialized Bots Augment Your Human Workforce**

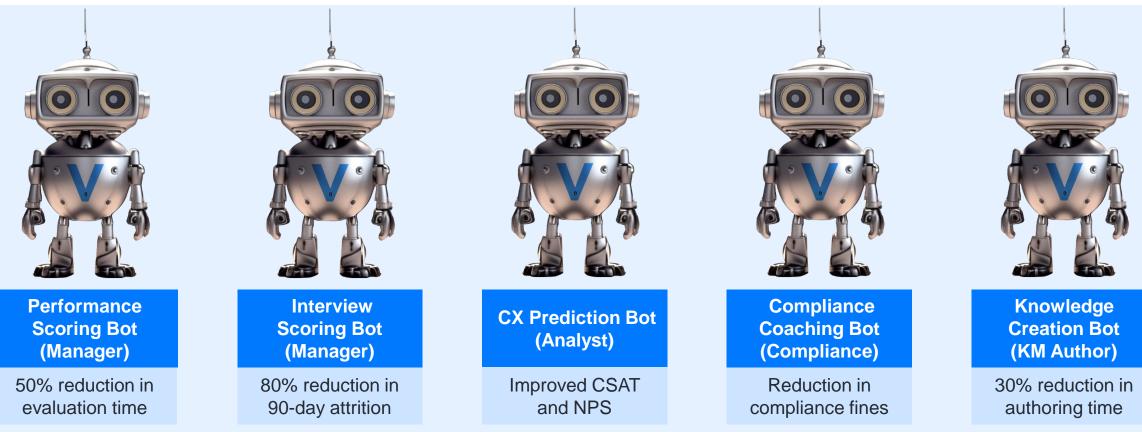
Example: Each Bot Dedicated to a Single Task to Help Agent Productivity



A Team of Bots Can Free Up Agent Time to Focus on Building Customer Relationships and Upselling

# **Specialized Bots Augment Your Human Workforce**

#### Example: Each Bot Is Focused on Helping a Different Human Role



#### A Team of Bots Assist Roles Across the Entire Enterprise Customer Engagement Process

### **Flexibility for the Customer Support Workforce**

TimeFlex Bot Supports Unlimited Change - Reduce Attrition and Absenteeism

#### **Contact Center Before**

#### 10

Schedule changes per agent per year

To process more changes, many additional supervisors must be hired



#### **Contact Center After**

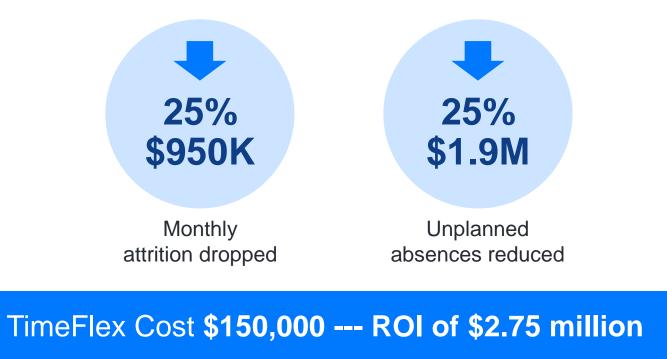
#### Unlimited

Schedule changes per agent per year without impacting service levels

No additional supervisors needed

### **ROI - TimeFlex Bot Saves Millions**

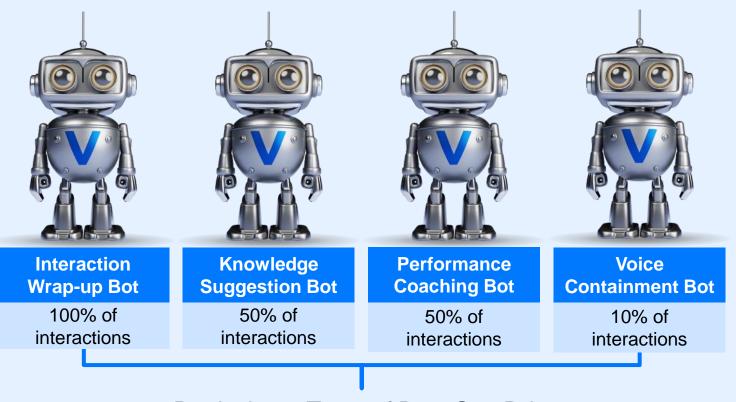
- **Before -** 1000-seat contact center:
  - 3.3% monthly attrition and 19.6% unplanned absence rate
  - Hiring supervisors to manage change requests was not feasible
- After TimeFlex Bot delivered 25% reduction in attrition and absence





### **Contact Center Scenario**

2,000 seat contact center planning for a 20% increase in interaction growth Deploys a team of bots to increase workforce capacity



#### Team of Bots to Increase Workforce Capacity

#### Verint Gets Paid Based on Bots' Volumes of Interaction

Deploying a Team of Bots Can Drive a 20% Increase in Agent Capacity

# **Brand Economics: Significant Savings**

Adding bots instead of agents results in \$14.7 million annual savings

#### Agent Option: Add 400 Agents Total Workforce: 2,400 Agents





OR







Interaction Wrap-up

Performance Coaching

Knowledge Suggestion

Advanced Containment

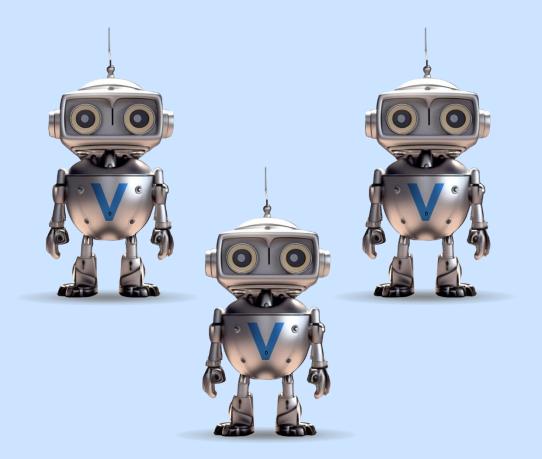
### Incremental Labor Cost **\$16 Million**

### Incremental Bot Cost \$1.3 Million

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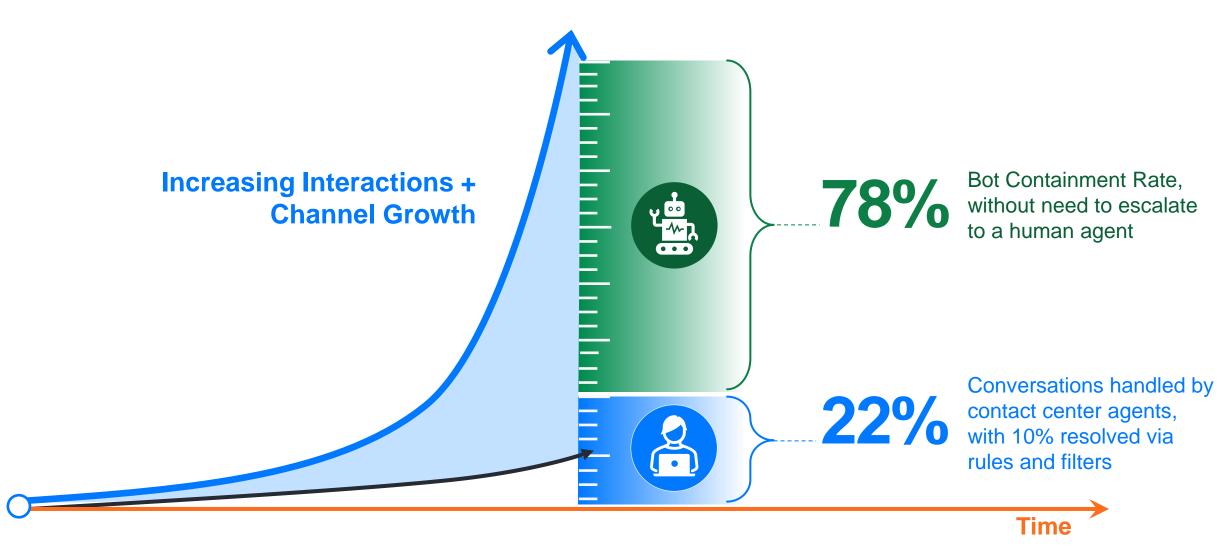
# **Specialized Bots Augment Your Human Workforce**

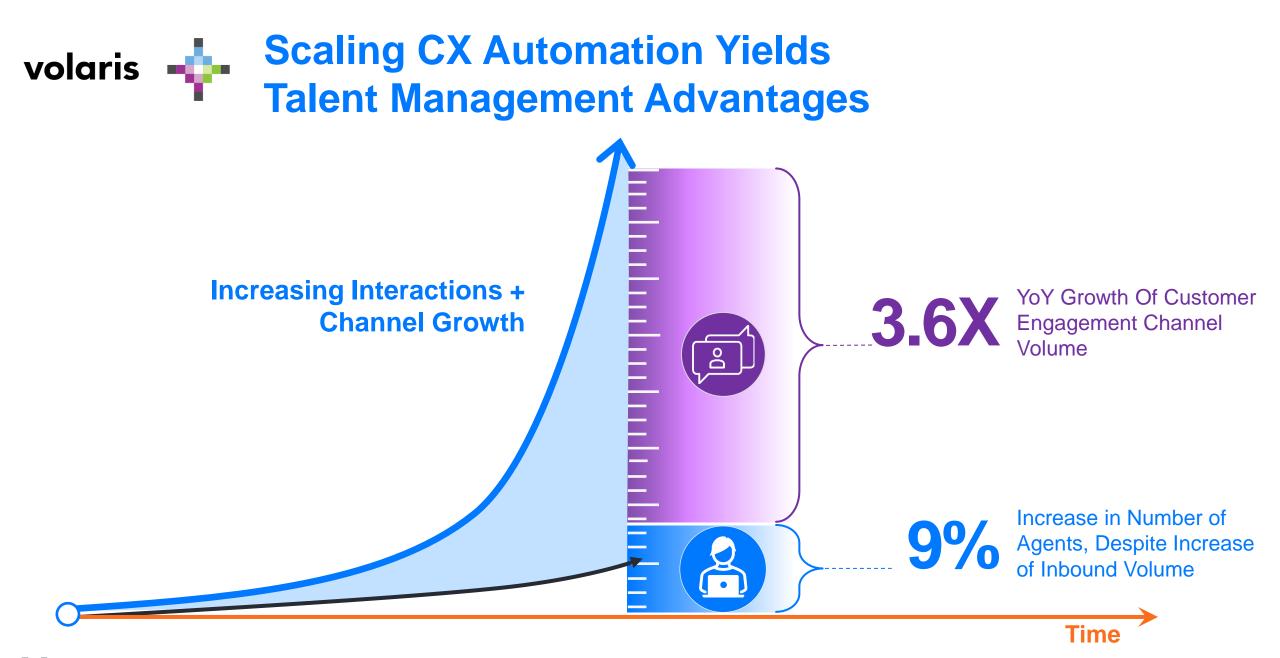
Bots are "Team Players" that Work Together to Increase Value



- For example, 3 bots deployed across separate business workflows:
  - Wrap-up Bot saves 60 seconds of after-call work
     for every call
  - Scoring Bots save 50% of the time it takes to evaluate calls for compliance and agent skills
  - Knowledge Bot saves 30 seconds of knowledge searches for every call
- Driving \$15M savings annually in less than
  6 months
  - A customer with a workforce of 2,000 agents, 250 supervisors and average call duration of 8 minutes

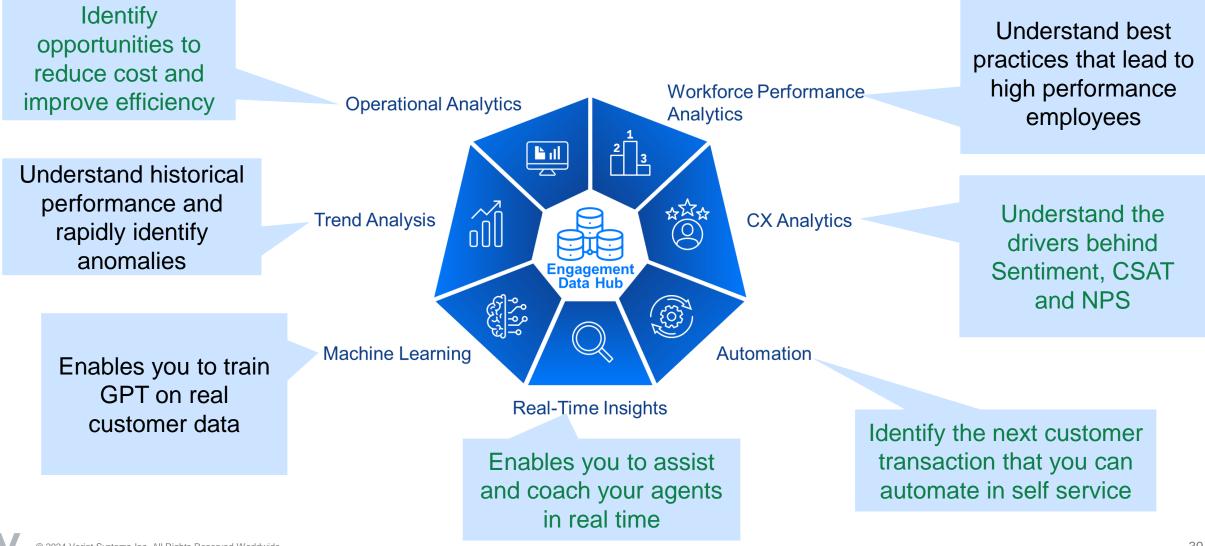
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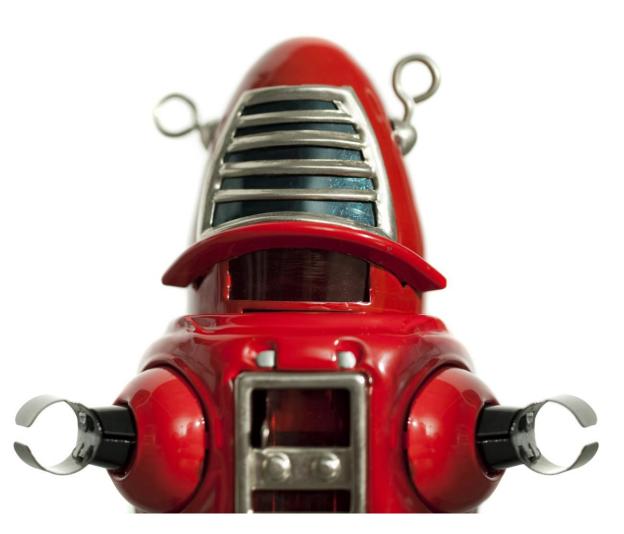
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### **Engagement Data Maximizes CX Automation Impact**



# What Problems Can It Solve?

- Efficiency, effectiveness & resource ٠ management
- Transitioning from CC to CX
- Earlier awareness of issues (with • time to fix)
- Better brand management & c-• suite awareness of CC value









# **Future-Proofing Processes**



#### More automation opens up opportunities for innovation

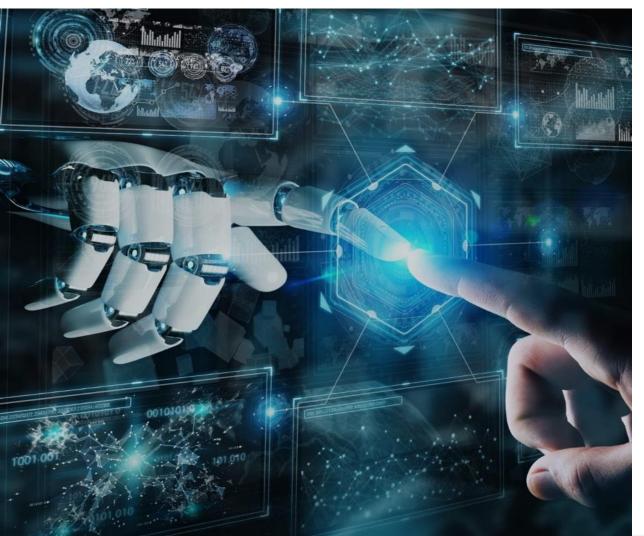
- Data and analytic connections to sales, marketing, commerce
- Focus on orchestrating interactions for "moments of leverage"
- Turning to value oriented KPIs like CLV, loyalty, revenue







# **Opportunities to Automate**



- Agent assist & real time guidance
- Self-service, chatbots
- Interdepartmental processes
- Rethinking human work in an automated environment
- Finding ways to overcome (not eliminate) silos





# **How Do You Sell This to Management?**



- Arguments based on increases in revenue, growth and 1. brand perception
- 2. Arguments based on customer outcomes: they are happier, buy more, spend more per purchase and exhibit loyalty
- 3. Arguments based on future-proofing technology. To be ready for AI you need to automate data transfers, ensure consistency of enterprise knowledge and allow IT manage a coherent tech stack
- 4. Arguments based on greater visibility into operations. Automation provides faster reporting on trends, incidents and problems. Allows managers to respond in the moment and communicate needs.





### Whitepaper: Excellence on Repeat

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Market Assertion

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### **Thank You**



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