WORKFORCEOS SOLUTIONS: TECHNICAL DEEP DIVE

# WorkforceOS Solutions: Technical Deep Dive

QUESTION OR SEGMENT

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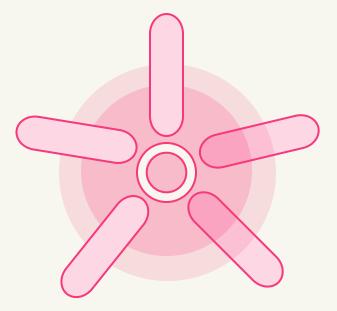
### **Capabilities**

#### **Advanced Global Networking Capabilities**

Gain a global perspective and better use costly personnel in all locations (including work from home).

#### **Aspect Intelligence (AI)**

Our use of advanced analytics, deep learning, and intelligent technologies come together to elevate human teams through powerful insights and a more intuitive user experience.



#### **Mobile Functionality**

Mobile application support for both employees and managers, facilitating workforce management on-the-go.

#### **Robust Integrations**

Seamless integration with other business systems and third-party applications for enhanced functionality and data exchange. Connect to HR, payroll, CRM, and BI systems to unify your workforce management (API and data export).

#### **Regulatory Compliance**

It can be difficult to keep up with everchanging labor laws, ensuring compliance for your workforce. Easily track work hours in accordance with labor law updates and industry standards.

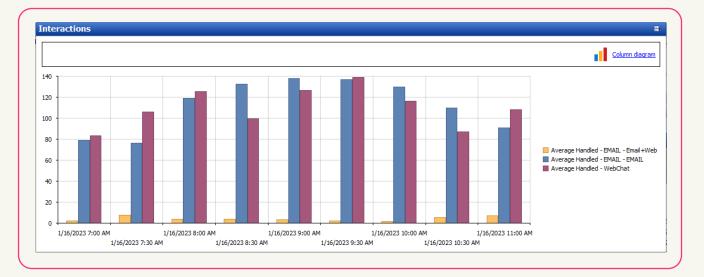
### **Multi-Channel Support**

Ensure consistent workforce management across all customer interaction platforms.

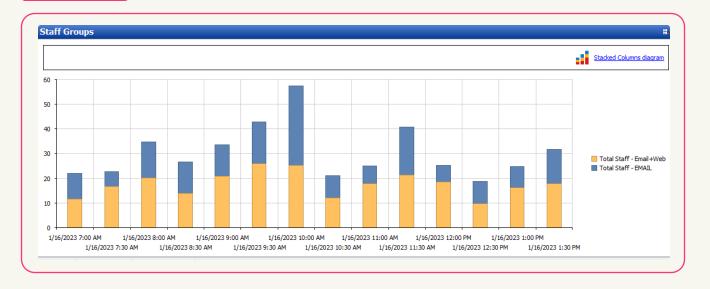
#### **Core Capabilities:**

- Unified approach to managing phone, email, chat, and social media channels.
- Customizable routing and response strategies for each channel.
- Real-time channel performance metrics and analytics.
- Integrated communication tools for seamless customer engagement.
- Cross-channel customer interaction tracking.
- Scalable solutions to support new channels and technologies.

#### INTERACTIONS



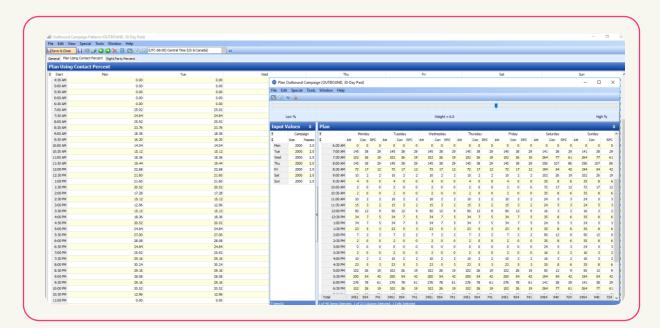
#### STAFF GROUPS

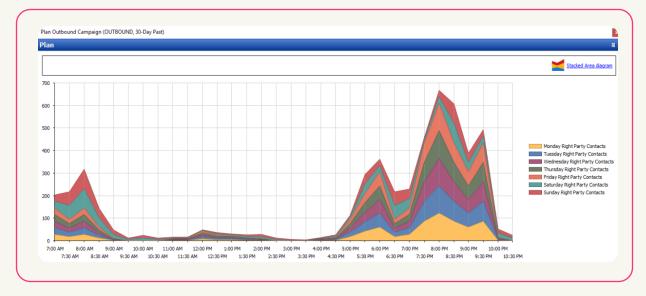


# Outbound Interaction Management

Ensure Staffing and Forecasted Outbound Interactions are Managed with Ease

- Unified approach to managing phone, email, chat, and social media channels.
- Utilize resources with blending outbound work with inbound voice or other channels
- More accurately plan and manage staffing resources to increase connects and rightparty connects
- Real-time channel performance metrics and analytics.
- Strategic Outbound Campaign Planning
- Scalable solutions to support new channels and technologies.





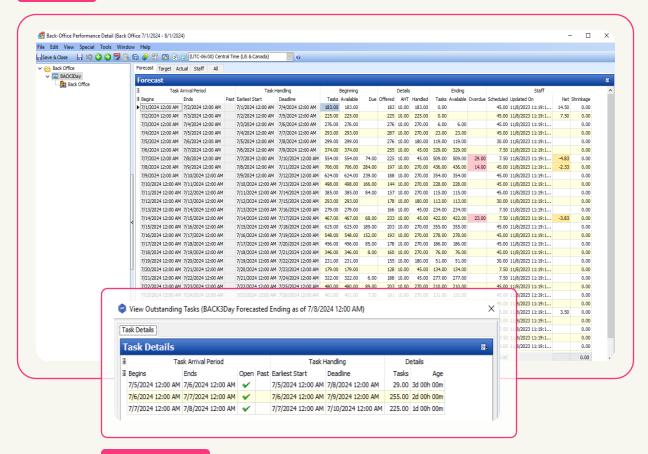
### **Back Office Support**

Leverage the Ability to Manage Front and Backoffice Scheduling in One System

#### **Core Capabilities:**

- Unified approach to managing front and backoffice work.
- Customizable routing and response strategies for each type of work.
- Create accurate forecasts and schedules that take resources, goals and backlog into account
- Plan resources based on demand, resource availability, service level objectives and budget
- Visibility into task completion, backlog and staff availability
- Scalable solutions to support new channels and technologies.

#### FORECAST

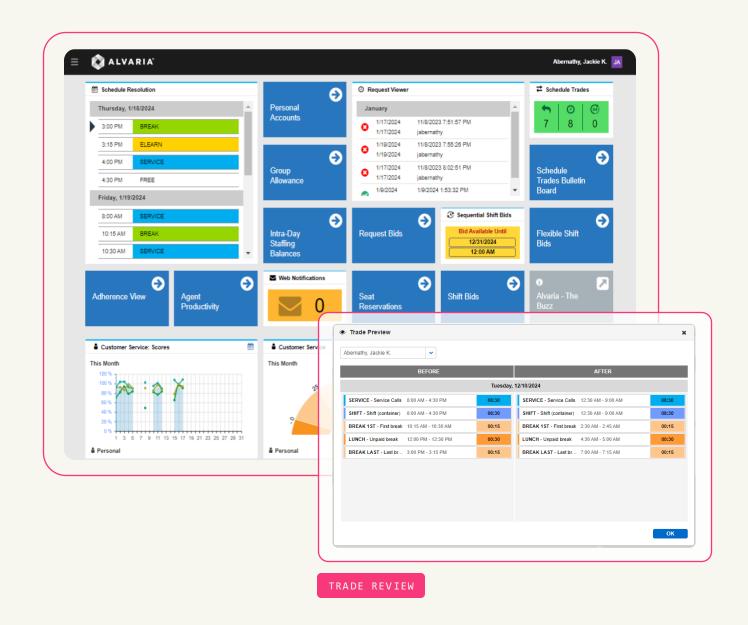


TASK DETAILS

# **Employee Empowerment Features**

Enable Your Employees with Self-service Tools for Enhanced Engagement and Satisfaction.

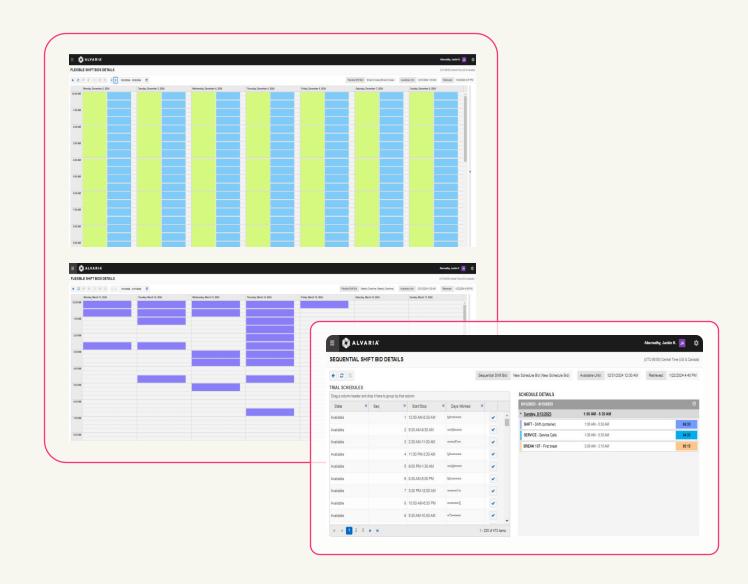
- Interactive portals for personal schedule management.
- Self-service options for leave applications and shift trades.
- Personalized dashboards with performance metrics (\*)
- Access to training and development resources.
- Feedback and survey tools for employee insights. (^)
- Gamification features for motivation and engagement. (^)



### **Versatile Bidding Tools**

Automate Time Consuming Bidding Processes Elevating Transparency and Enabling Timely Results.

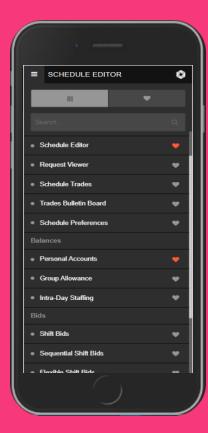
- Leave request bidding for defined time periods.
- Display availability & relevant information for offered segments, shifts, or work.
- Process bids in an order considering relevant data points i.e. performance and/or tenure
- Offer long term standard schedules, "build your own" schedules, short term business needs (i.e OT), and more!



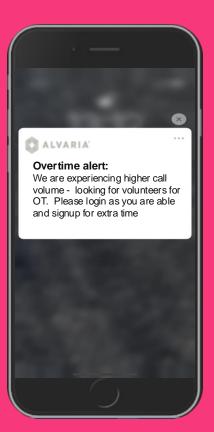
### **Mobile Accessibility**

Empower Your Workforce with Mobile Tools for Enhanced Flexibility and Connectivity.

- Mobile UI for remote schedule management and monitoring.
- Push notifications for schedule updates and alerts to a mobile app
- Self-service capabilities for shift swaps and time-off requests.
- Real-time communication tools for staff and managers.
- Access to personal performance data and schedules.







# Scalability for Business Growth

Efficiently Manage Your Evolving Business Needs with a Scalable Workforce Solution.

- Modular design to accommodate business growth.
- Capacity to handle increased user and transaction volumes.
- Configurable features to suit expanding business models.
- Scalable cloud infrastructure for global accessibility.
- Automated resource allocation for growing workforce.
- Multi-language support for global operations.



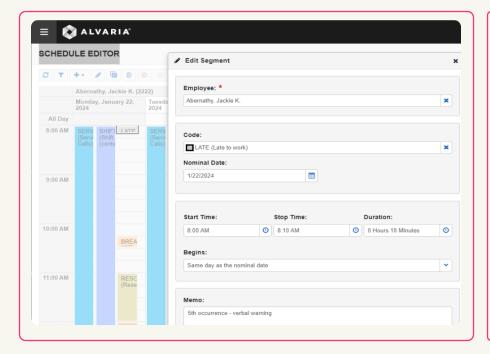
# Comprehensive User Permission Controls

Limit Business Risk While Enabling Transparency, Empowering Users, and Mitigating Time-Consuming Data Entry.

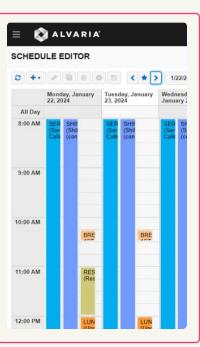
#### **Core Capabilities:**

- Segment / Memo view
- Segment specific action level permissions for specific or relative date(s) window(s)
- Enable business/personal request rule overrides
- Customizable employee filters

ADMIN VIEW



EMPLOYEE VIEW

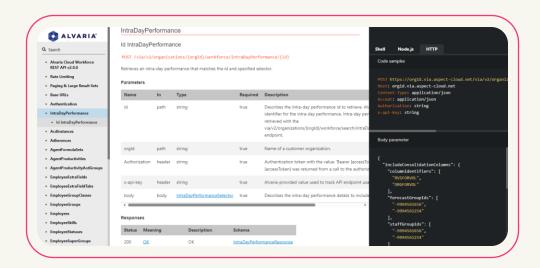


# Robust Integration Capabilities

Seamlessly Connect with a Multitude of Systems for a Unified Workforce Management Experience.

#### **Core Capabilities:**

- Compatibility with various CRM and CCaaS platforms.
- Ability to Integrate with HR, payroll, and ERP systems leveraging our API and SDK
- API-based connectivity for custom integrations.
- Synchronization with Office365 email and calendar systems.
- Secure data transfer and compliance with privacy standards.



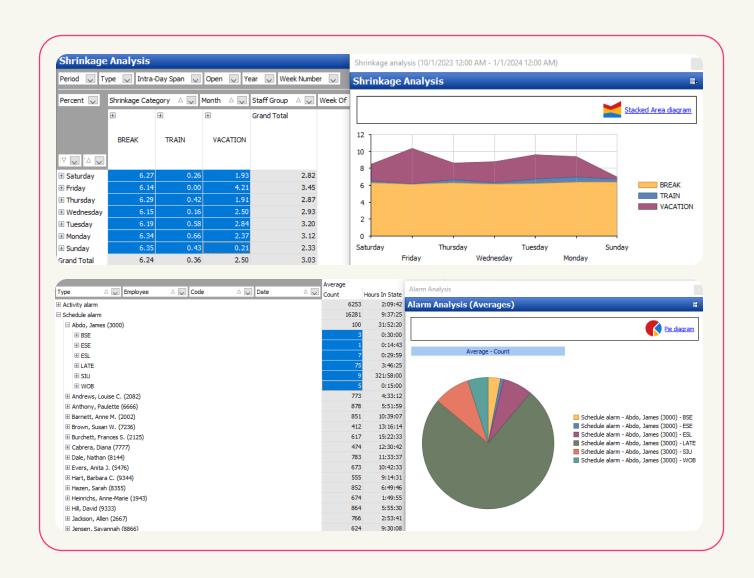
#### **Platform Connectors**



# Comprehensive Reporting and Analytics

Transform Workforce Data into Actionable Insights for Strategic Decision-making.

- Detailed analytics on workforce performance and productivity.
- Trend analysis for long-term operational planning.
- Customizable reports for specific business needs.
- Integration with business intelligence tools.
- Real-time data updates for up-to-date analytics.
- Predictive analytics for future workforce planning.



# Data Access and Export

Access to All of Your Workforce Data.

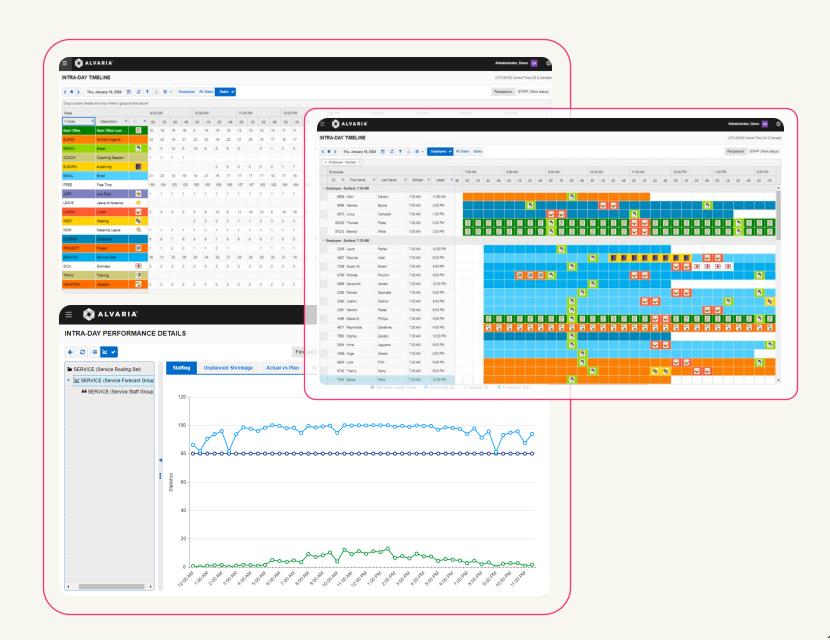
- Aspect offers 100+ out of the box reports for view and export automatically
- Bulit—in analysis tools that provide intraday performance, adherence, schedule, shrinkage/superstate data with ability to export.
- REST APIs enable developers to create applications that interact with the Cloud Workforce platform.
- Data access subscription for all data accessible in parquet format
- Enables business decisions based on accurate data.
- Streamline data consolidation and analysis



# Intraday Management and Monitoring

Achieve Operational Efficiency with Flexible Tracking and Management Tools

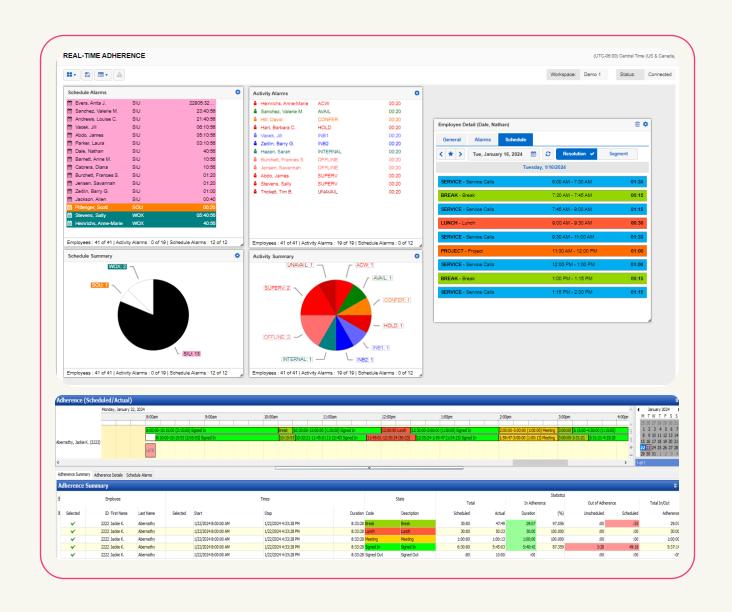
- Limitless ways to tally employee scheduled activities.
- Tracking tools for bulk schedule updates and management.
- Update time and attendance systems to reconcile data.
- Intraday visualizations for real-time management.
- Customizable thresholds for intraday performance alerts.
- Reporting features for trends and analysis.



# Adherence Management and Monitoring

Maintain Operational Integrity with Real-Time and Historical Tracking of Workforce Adherence.

- Monitoring of staff adherence to assigned schedules.
- Visual alerts for deviations from planned schedules.
- Integration routing systems for accuracy.
- Dashboard visualizations for real-time adherence status.
- Customizable thresholds for adherence alerts.
- Reporting features for adherence trends and analysis.

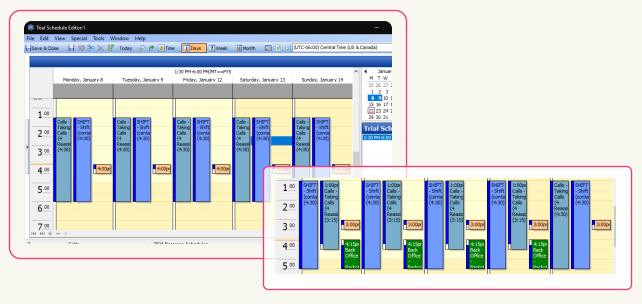


# Advanced Forecasting and Scheduling

Leverage Predictive Analytics for Accurate Workforce Planning and Optimal Schedule Creation.

- Utilization of historical data trends for accurate workload predictions
- Auto calculation of actual shrinkages to build patterns for staffing needs
- Sophisticated algorithms for diverse forecasting scenarios.
- Unlimited scenario-based planning for peak times and special events.
- Automated scheduling to optimize workforce distribution by channel or type of work
- Flexibility to adjust schedules for different channels or work types as per real-time demands.

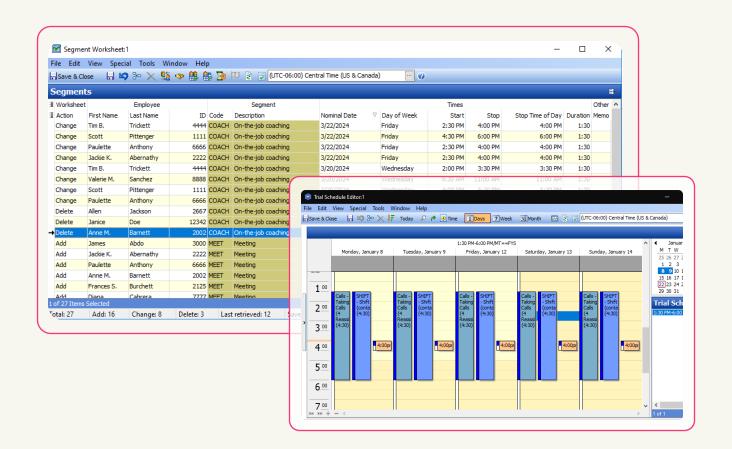




# Schedule Creation and Management

Intuitive Tools that Enable Optimal Schedule Creation and Minimize Time Spent Managing Schedules.

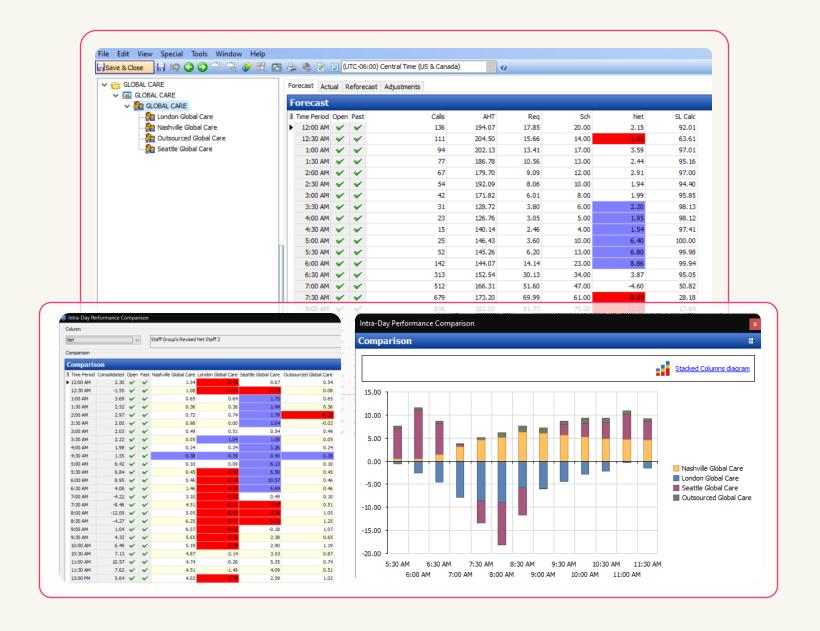
- Robust schedule creation rules to factor in geographical or company requirements
- Manage segments in bulk with ease
- Generate meetings/projects quickly and efficiently to optimize intraday requirements or a set reoccurring basis
- Automated scheduling to optimize workforce distribution.
- Unlimited Scenario-based schedule creation
- Flexibility to adjust schedules as per real-time demands.
- Integration of employee preferences and skills



### Managing Outsourced Labor and Interactions

Multisite Management and Visibility into Outsourced Locations

- Provides global perspective for centers that share contacts across sites
- Enables and automates the exchange of forecasts and actual intra-day results between outsourcers and their clients.
- Intraday view of staffing allowing companies visibility to business partner scheduling
- Outsourcers maintain control of their agent schedules
- Scalable solutions to support new channels and technologies.



# ROI Analysis and Sample Savings for 5,000 Agents

\$399,483 Monthly Savings

**\$4,793,794**Annual Savings

#### **Agent Efficiencies**

Improve Adherence	\$1,200,000
Reduce Unplanned Shrinkage	\$800,000

#### **Admin Efficiencies**

Automation of Tasks	\$350,250
Reduce Manual Reporting	\$380,571

#### **Agent Engagement**

Agent Acquisition & Training Reduction	\$627,334
Mobile Self Service	\$562,500
Novice Agent Productivity	\$673,139

#### **Schedule Efficiencies**

Overtime Reduction	\$200,000

#### **Additional Secondary Savings**

Improve in Productivity - Revenue	\$627,334
Improve in Productivity – Efficiency	\$562,500
Reduce SLA Fines/Penalties	\$673,139





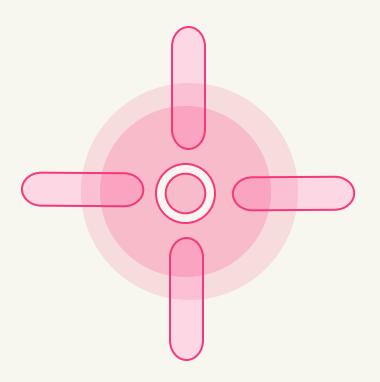
### Capabilities

#### **Cross-Functionality**

Seamless cross-functional integration with Workforce and Quality to ensure updates across interconnected solutions.

#### **Data Integration**

Aspect Performance conveniently integrates with your existing systems to deliver KPIs against WFM and other data sources.



#### **Supervisor-Employee Communication**

Improve team communication with a tool that provides continuous interaction. Make sure your team receives timely feedback and support from leadership.

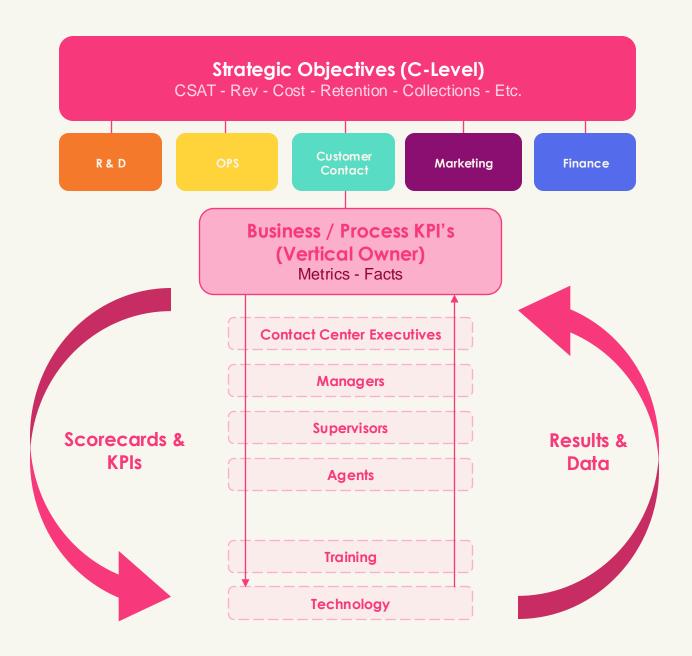
#### **Continuous Feedback Loop**

Integrate with learning tools to offer growth and improvement opportunities after every customer interaction to achieve a culture of continuous improvement.

### **Strategic Goal Alignment**

Coordinate Individual and Corporate Objectives

- Alignment of individual KPIs with organizational goals
- Tracking of goal progress
- Tools for goal setting and adjustment
- Visualization of goal alignment impact
- Facilitation of strategic planning sessions
- Integration with corporate strategy tools

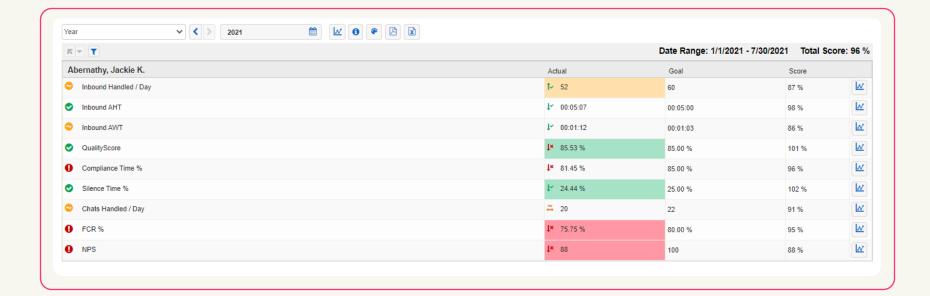


### **Uniform Performance Metrics**

CUSTOMER SERVICE

Ensuring Fair and Consistent Performance Evaluations

- Standardized performance indicators
- Departmental benchmarking tools
- Cross-Departmental performance comparison
- Objective assessment criteria
- Alignment with industry standards
- Customizable metric dashboards





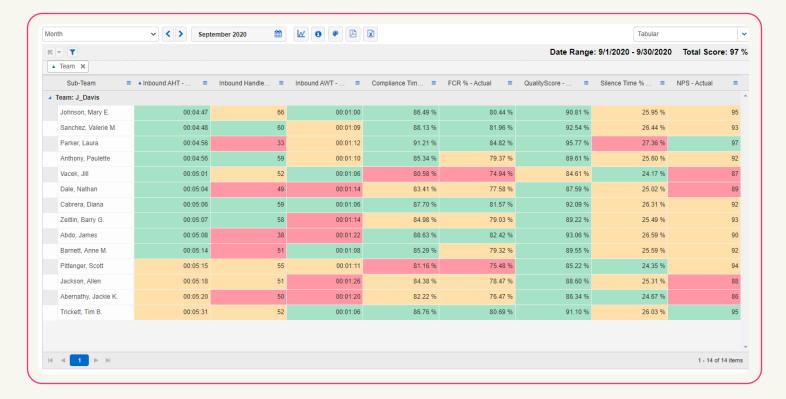
### **Data-Driven Insights**

Empowering Decisions with Actionable Analytics

#### **Core Capabilities:**

- Comprehensive performance reporting
- Predictive analytics for future performance
- Data dashboards
- Customizable insight models
- Integration with Business Intelligence tools
- Data-Driven strategy development

#### CUSTOMER SERVICE

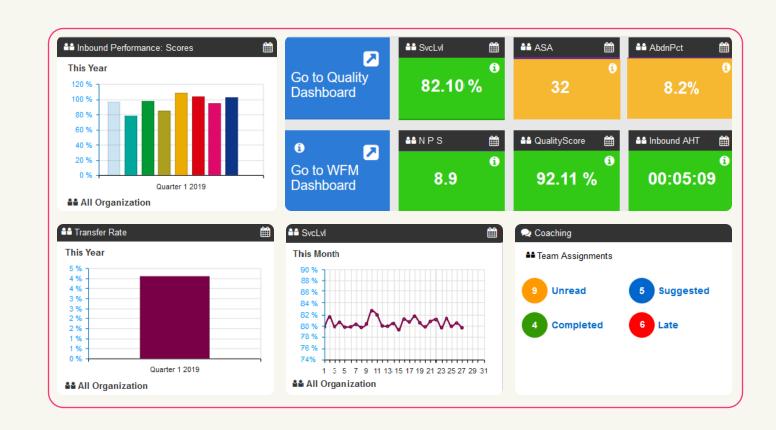


### **KPIs from any Source**

Seamless Integration for Comprehensive Performance Management

#### **Core Capabilities:**

- Compatibility with various data sources for holistic KPI tracking.
- Unified dashboard for viewing KPIs across different systems.
- Data import and synchronization for up-todate insights.
- Customizable KPI dashboards tailored to specific roles.
- Data consolidation for a comprehensive performance overview.
- Easy integration with existing systems for minimal workflow disruption.

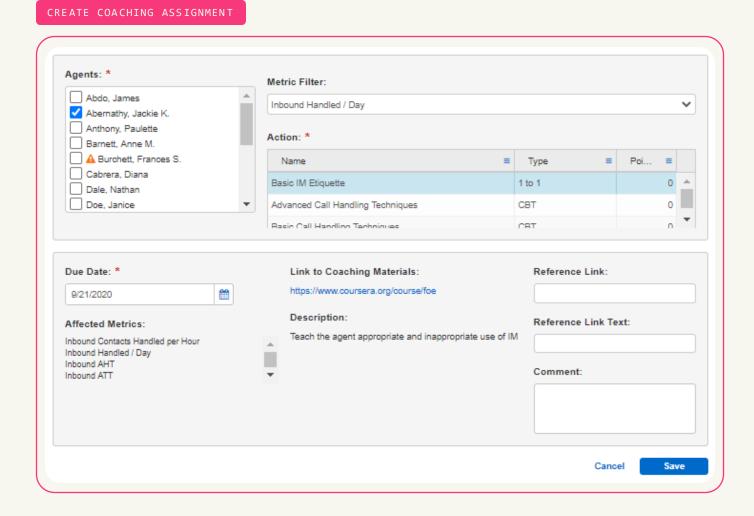


aspect<sup>®</sup>

## Enhanced Manager-Employee Interactions

Strengthening Leadership and Staff Communication

- Scheduled check-ins and one-on-one meetings
- Communication tools for continuous interaction
- Performance discussion templates
- Training modules for effective communication (^)

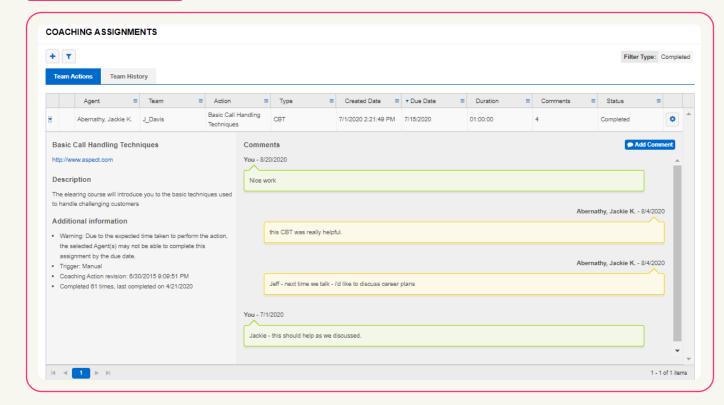


### Continuous Feedback Loop

Facilitating Real-Time Learning and Adaptation

- Instant feedback mechanisms
- Integration with learning management systems
- Feedback aggregation and analysis tools
- Continuous performance tracking
- Adaptive learning modules based on feedback (^)
- Actionable insights for performance improvement





# Improved Coaching Insight and Career Advancement Support

Data Visibility that Enables Employee Growth and Development

- Gain insight into coaching effectiveness to highlight best practices and identify best leaders
- Supports milestone tracking to help visualize performance progression
- · Quick insights for:
  - Career Progression and Development Plans
  - Skills and Competency Assessment
  - Identifying the Right Training and Upskilling Programs
  - Assists with Employee Succession Planning



PERFORMANCE + LEAGUE

### **Recognition Systems**

Cultivating a Culture of Acknowledgment and Reward when Combined with Aspect League

#### **Core Capabilities:**

- Peer-to-Peer recognition
- Managerial recognition
- Milestone and achievement tracking
- Automated reward and recognition notifications (^)
- Customizable recognition programs (^)
- Integration with external reward systems (^)



Joshua Nomand Oct 5, 10:41 AM

Jackie - great job turning that customer situation around - you really saved that one!

You have been awarded 2 Raffle Tickets.



#### Current Level Digital Forensics Analyst



Collected 12575 Experience Points to be a Digital Forensics Analyst

12575 Experience Points

Achieved Digital Forensics Analyst

You're a Contest Winner! Oct 17, 7:36 AM



Congratulations! You won 1st place in Team v Team Contest contest! You earned the 1st Place trophy! You earned 1000 Spendable Points!



# ROI Analysis and Sample Savings for 1,000 Agents

\$145,058 Monthly Savings

**\$1,740,698**Annual Savings

#### **Admin Efficiencies**

Automation of Tasks \$432,692

Reduce Manual Reporting \$371,133

#### **Agent Engagement**

Extend Agent Tenure \$561,873

Improve Productivity \$375,000





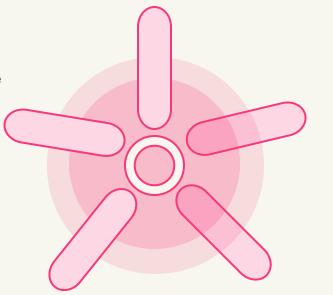
# **Capabilities**

#### **Quick Interaction Retrieval**

Search recordings from any period with simple search and retrieval functionality. Leverages metadata to facilitate easy retrieval and playback.

#### **Self-Evaluation**

Agents are given the opportunity to self-evaluate by initiating coaching sessions where both the agent and supervisor can evaluate the same interaction.



#### **Browser-Based Application**

Aspect Quality is used through modern browsers so that you can access from any desktop.

#### **Out-of-the-Box Integrations**

Aspect Quality integrates with Avaya, Cisco, Twilio, Ujet, Aspect Workforce, and Aspect Unified IP. It automatically recognizes agents, agent groups, and custom data, enabling immediate use for rule definition and searches.

#### **PCI Compliant Recording**

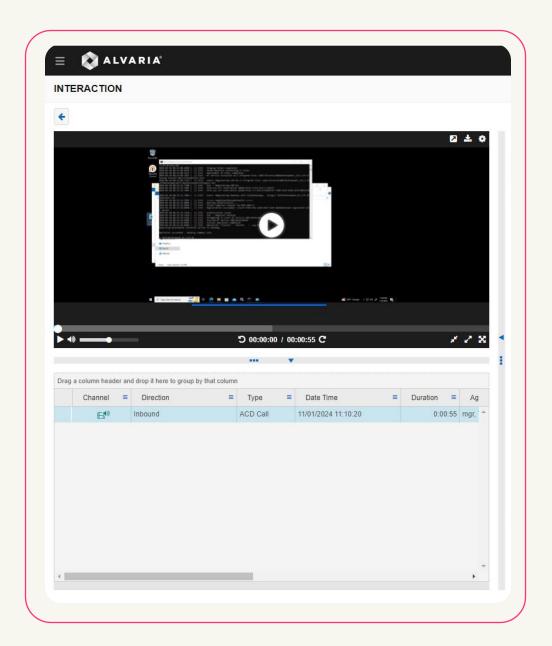
Tailor recording requirements to your company needs while ensuring PCI compliance at all times, effectively safeguarding customer information.

Encryption: All audio and screen data are encrypted using AES 256-bit built-in encryption for secure transmission over the network as well as secure file storage and playback.

# Comprehensive Recording

Empowering Supervisors with Complete Interaction Oversight

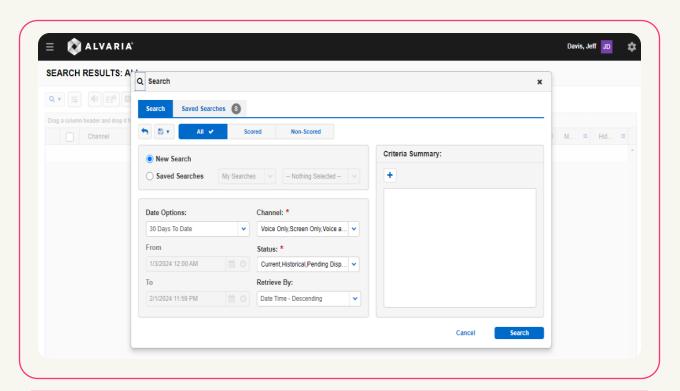
- Full interaction recording including voice and desktop.
- Playback functionality for detailed evaluation.
- Ability to stop, start, pause, and resume recordings for focused assessment.
- Recording controls for targeted analysis of agent-customer interactions.
- Seamless integration with evaluation tools for comprehensive quality management.

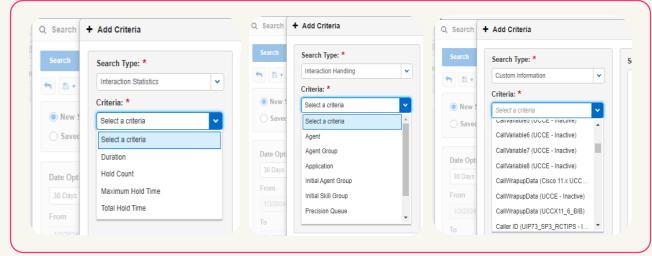


# Interaction Retrieval

Granular Search Options and Criteria to Streamline Access to the Right Interactions

- Leverages metadata to facilitate easy retrieval and playback of interactions needing specific attention to resolve customer issues.
- Ability to create private or public saved searches for quick access to calls that meet specific criteria
- Simple retrieval of both scored and unscored interactions
- Includes Custom Metadata to expand search capabilities
- Flexible date range and channel options





# Secure Recording and PCI Compliance

Meet Compliance Requirements with Secure Pause and Resume in Recording

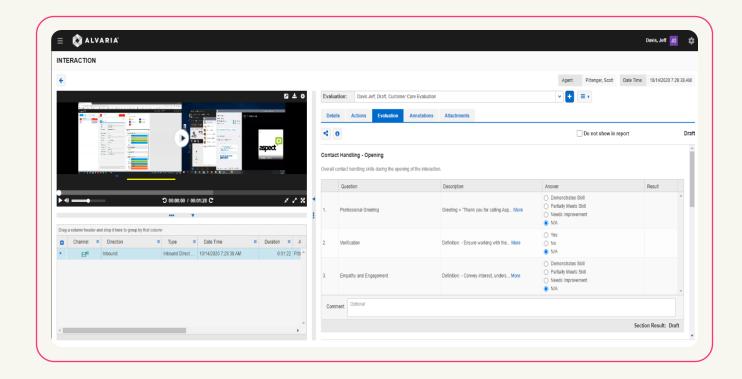
- Tailored to align with an organization's specific business rules, offering customizable implementation.
- Safeguarding customer privacy during sensitive parts of a call.
- All recorded data is secured with AES 256-bit encryption
- Maintain compliance with privacy laws and industry regulations by suspending recording as needed.



# **Robust Evaluation Tools**

Gaining Deep Insights for Enhanced Agent Performance

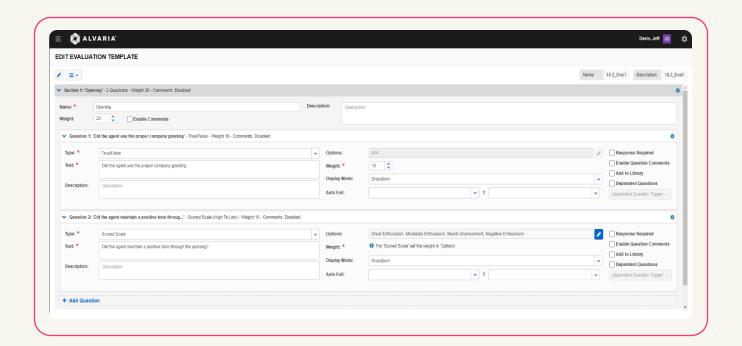
- Comprehensive evaluation of voice and screen customer interactions.
- Detailed quality assessments for agent performance improvement.
- Integration of customer experience insights into agent evaluations.
- Customizable evaluation parameters for targeted feedback.
- Direct linkage of evaluation outcomes to coaching and training modules.



# **Extensive Evaluation Criteria**

Gaining Deep Insights for Enhanced Agent Performance

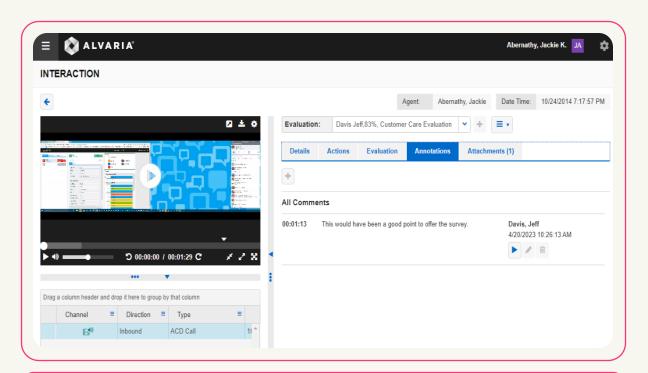
- Create dynamic evaluation forms
  - Score as Percent, Points, Pass/Fail
  - Flexible weighting at the question and section level
- Variety of answer types:
  - Yes/No, True/False, Pass/Fail, Scored Scale, List, Free Form Comment
  - Bonus Yes/No
  - Auto-fail options at the question, section, form level
  - Dynamic branched questions

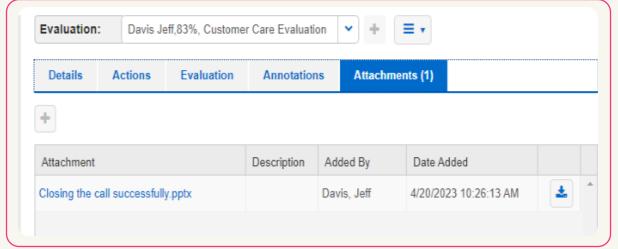


# **Agent Guidance**

Streamlining Agent Development Feedback and Comments as Part of the Evaluation Process

- Insights from interactions can be conveyed to agents in multiple fashions helping skill improvement at the front line.
- Evaluation scores provide insight into skill proficiency
- Coaching comments and guidance in sync with playback and evaluation form
- Ability to attach best practices as job aid or videos for employee development

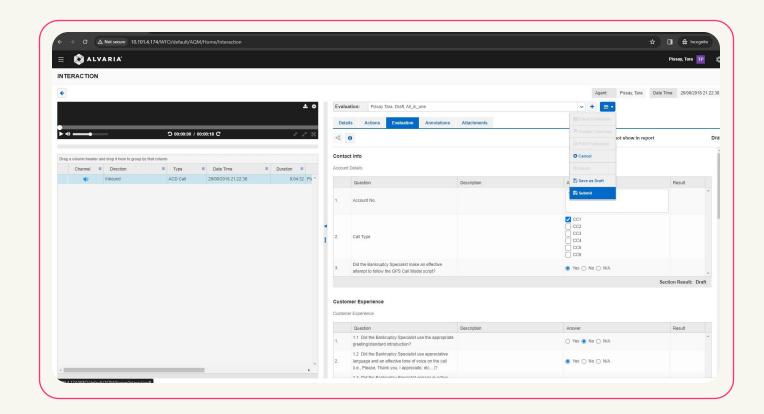




# Safe Evaluation

Empowering Agents with Tools for Personal Development

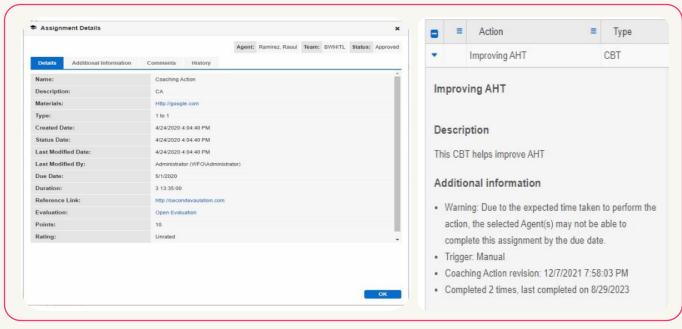
- Self-initiated coaching sessions by agents.
- Joint evaluation opportunities for agents and supervisors.
- Comparative analysis of self and supervisor scores.
- Direct feedback mechanisms for personal development.



# **Automated Coaching**

Streamlining Agent Development with Data-Driven Insights

- Evaluation data and quality scores with goal visibility and attainment
- Automated triggers for coaching based on dashboard insights.
- Customizable coaching plans linked to specific performance metrics.
- Tracking and reporting of coaching outcomes for continuous improvement.

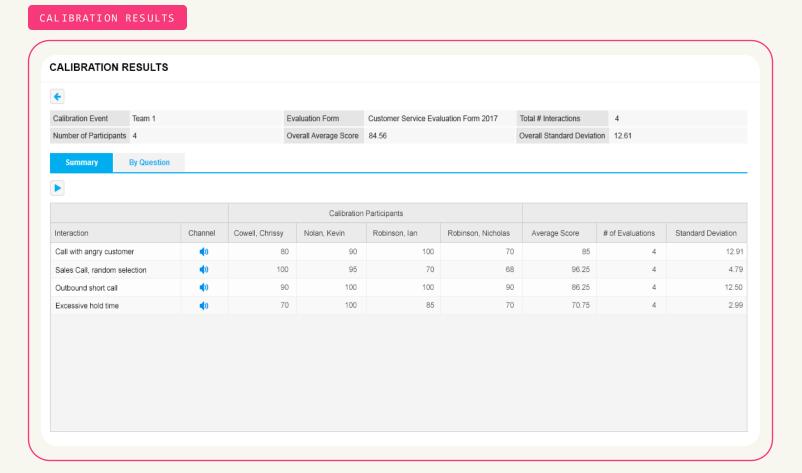




# **Quality Calibration**

Standardizing Quality Measures for Consistency and Fairness

- Uniform scoring mechanisms across all evaluations.
- Workflow capabilities for scheduled scoring by coaches.
- Automated transfer of scoring requests to evaluator work queues.
- Timeframe settings for completing evaluations.





QUALITY + WEM

# **Unified Dashboard**

Integration with Performance, League and Workforce.

- Comprehensive management view for informed decision making
- Aggregate view of KPIs for individual agents and teams.
- Drill-down functionality into specific performance metrics.
- Customizable dashboard views for different management levels.



<sup>\*</sup> When deployed with Aspect Performance

<sup>^</sup> When deployed with Aspect League

# ROI Analysis and Sample Savings for 1,500 Agents

\$197,485 Monthly Savings

**\$2,369,822**Annual Savings

#### **Admin Efficiencies**

Automation of Tasks \$432,692

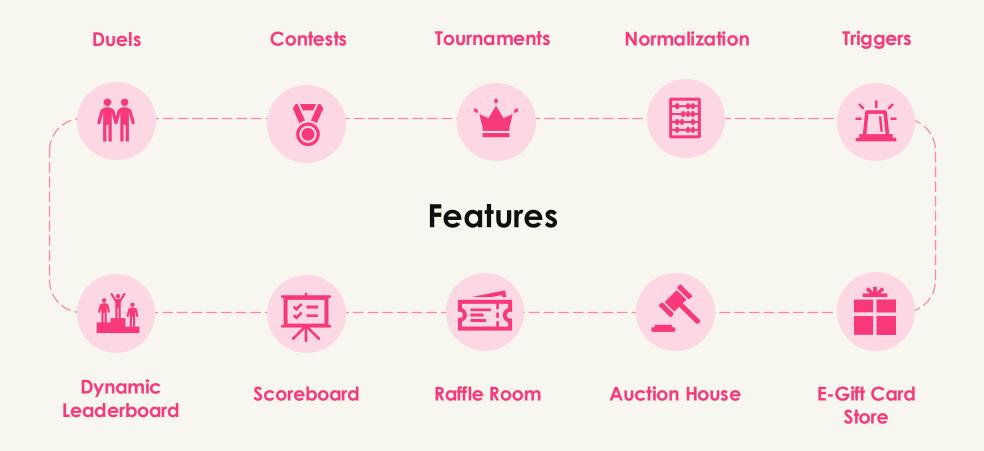
Reduce Manual Reporting \$297,706

# **Agent Engagement**

Extend Agent Tenure \$1,076,923

Improve Productivity \$562,500





# **Capabilities**

#### **Accelerated Learning**

Integrate training with game mechanics to improve learning retention and motivation while making professional development more engaging. Upload existing content from a variety of formats or create new content with flexible tools like YouTube, Vimeo, and more.

#### Clear Goal Setting and Achievement Display

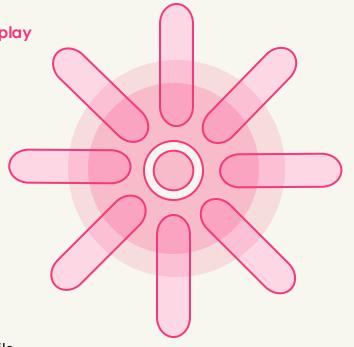
Clear and communicable goal setting allows employees to track and celebrate their achievements (in near real-time).

#### **Gamified Coaching**

Managers can deliver real-time feedback, address skill gaps, and drive improvement through interactive coaching sessions with multiple agents. Track progress, schedule follow-ups, and attach relevant resources like lessons or surveys for targeted learning.

#### **Mobile App**

Never miss a beat or a bid on an auction while on the go.



#### **External Notifications**

Admins can configure an email server to send notifications externally via email or SMS to various roles, complementing the regular notifications delivered through the League website or mobile app.

#### Personalization and Collaboration

Agents can personalize their profiles with custom pictures, dashboard backgrounds, and achievements, while also fostering collaboration by sharing best practices, connecting with colleagues, and celebrating successes with Hi5s.

#### **Cross-Functionality**

Seamless cross-functional integration with Workforce and Quality to ensure updates across interconnected solutions.

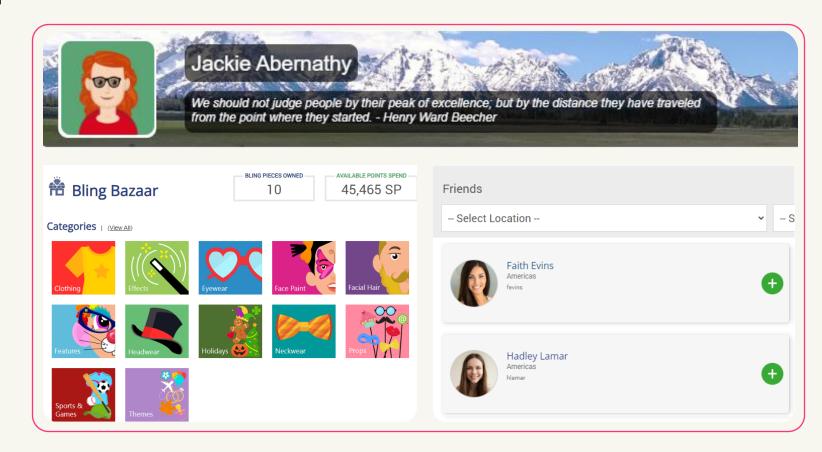
#### **KPI Import**

Align your individual and employee challenges with business goals, tracking progress in a transparent dashboard. Employees can self-track progress to motivate them to reach higher business goals. Create and configure your KPIs without requiring professional services.

# Personalized Engagement Experience

Build a Profile that Inspires & Personalizes Your Workplace Environment

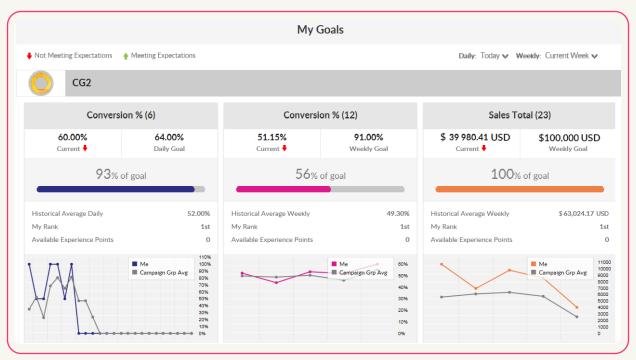
- Personal visual identify picture or avatar
- Earn bling to accentuate your image
- Personal backdrop and more to express your interests or passions to others
- Friends network to celebrate success together

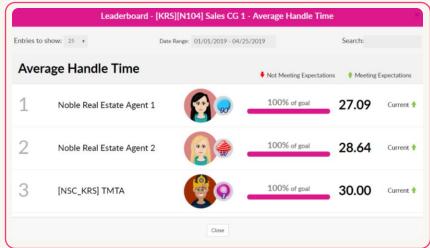


# Clear Goal Setting and Achievement Display

Empowering Employees with Transparent Objectives and Milestones

- Interactive goal-setting tools for clear objective outlining.
- Clear tracking of progress towards individual and team goals.
- Badges and reward point options for advancing to higher goal targets
- Level achievements for demonstrating sustained performance to goals.
- Employee empowerment through selftracked progress caters to competitive and non-competitive personas.

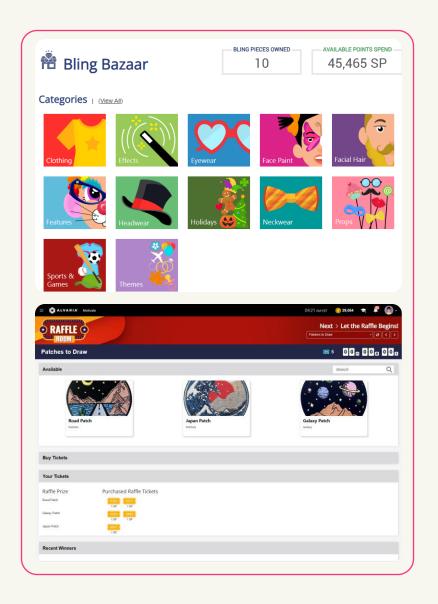




# Rewards with Integrated Points System

Motivating Excellence with a Rewarding Points Ecosystem

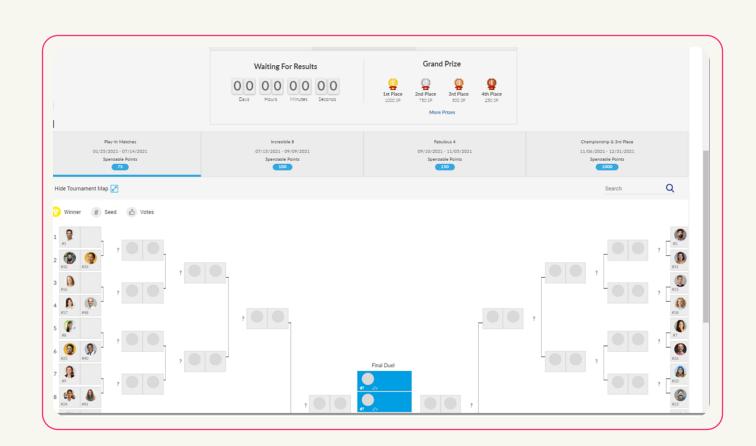
- Flexible point accrual strategies linked to either individual performance milestones or competitions
- Diverse redemption capabilities for points, allowing for progressive adoption of award options and catering to different preferences.
- Seamless integration of point system with daily workflows minimizing administrative overhead
- Instant recognition and gratification through point redemption.
- Transparency in points allocation and redemption process.



# Competitions and Head-to-Head Matchups

Fostering a High-Performance Culture through Engaging Challenges

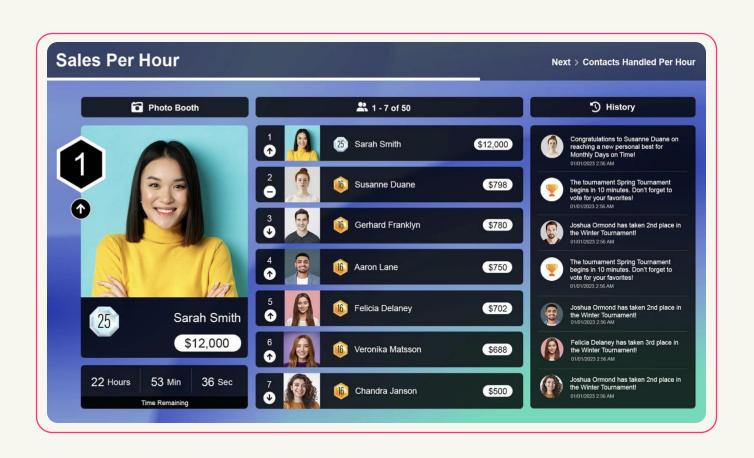
- Flexible competition options to drive agent engagement.
- Customizable team challenges tailored to drive specific team goals.
- Tournament-style competitions mirror sports options to provide freshness and contemporary applicability.
- Duels enhance motivation through friendly rivalry.
- Integration with rewards system to acknowledge top performers.
- Leaderboards to showcase competition winners and highlight achievements.



# Dynamic Leaderboards and Badges

Recognizing and Celebrating Achievements in Real-Time

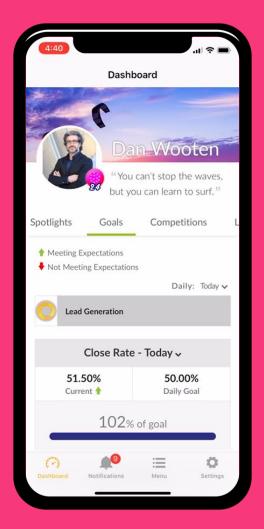
- Real-time leaderboards showcasing top performers and teams – available at the desktop or on TV wallboard displays.
- Simplified tools to select what gets published for public awareness.
- Rolling ticker-feed and display celebrates individual and team accomplishments.
- Automatically updated status on current team competitions keep spirit high through the competitions.
- Notifications on time-based reward options, like raffle draws, keep agents aware of upcoming key dates.



# **Mobile Engagement**

Provides Intuitive Personalized Engagement Experiences on the Go

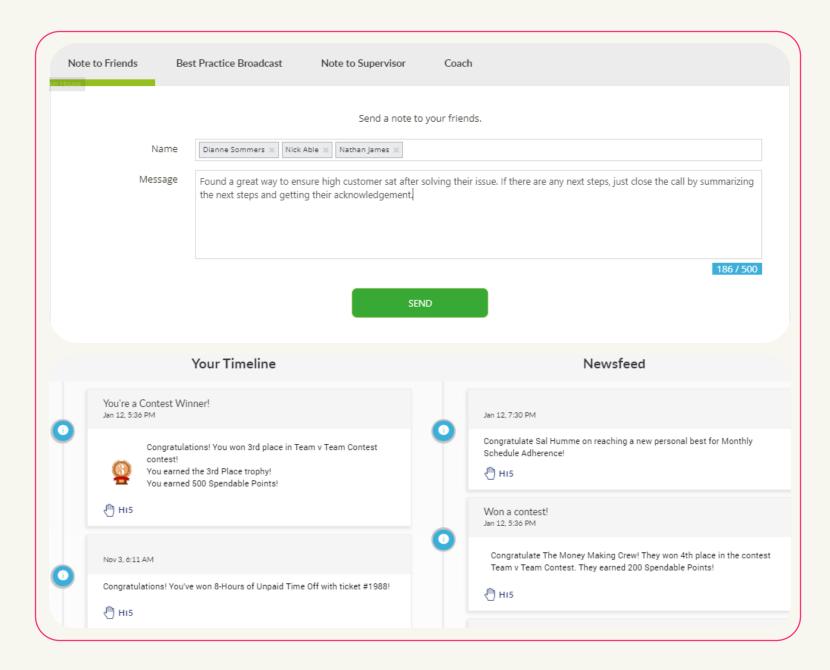
- Available on Apple iOS, Android and as a web application (Optional)
- Initiate and participate in duels, contents from anywhere
- Redeem spendable points and track progress to next levels and badges
- Join the virtual community on friends' profiles, send messages and update your profile
- Real-time push notifications for new announcements and events



# **Collaboration Tools**

Enhancing Team Synergy with Collaborative Performance Tools

- Peer-to-peer channels for teamwork enhancement.
- Surface agent best practice ideas for review and dissemination
- Supervisor-to-agent interaction tools for real-time collaboration.
- Awareness of peer successes and ability to Hi5 for commendation
- Facilitates a unified approach to achieving team objectives.

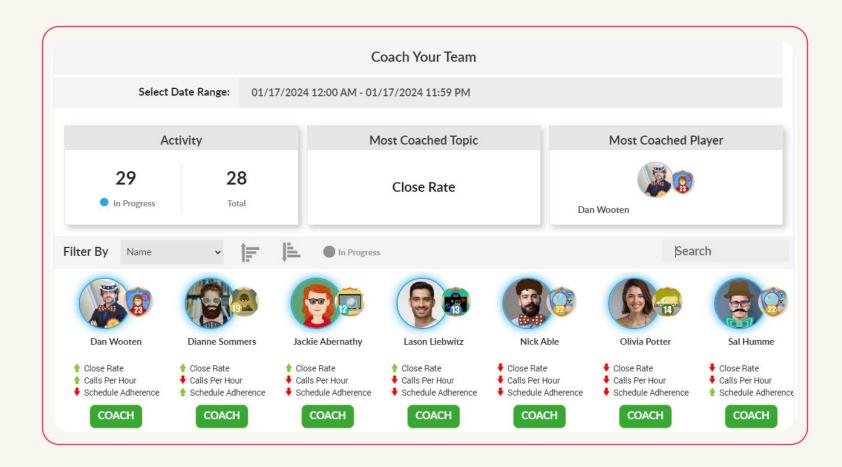


# **Coaching Capabilities**

Elevating Team Performance with Proactive Coaching Strategies

## **Core Capabilities:**

- Quick insight into skill gaps which warrant attention.
- Continuous feedback loops for ongoing performance enhancement.
- Data-driven insights to guide targeted coaching interventions.
- Coaching templates allow for coaching package attachments to leverage best practice assets.
- Integration with performance metrics for focused improvement.

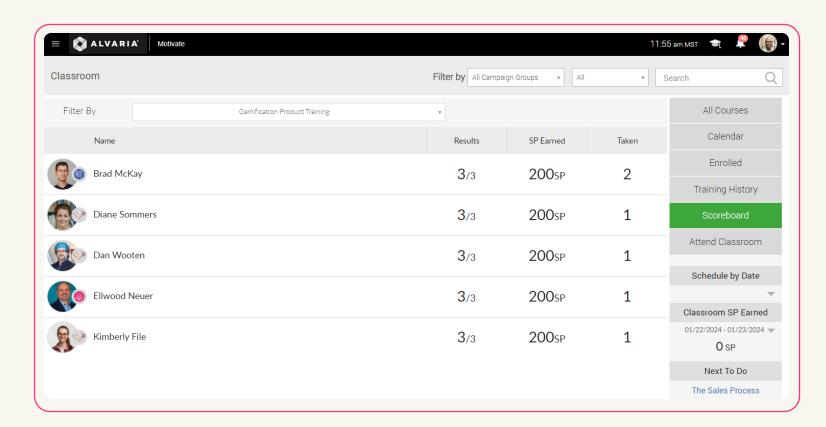


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# Gamified Enablement Programs

Revolutionizing Learning with Engaging and Interactive Methods

- Integration of gamification elements into learning modules.
- Interactive and engaging content to boost retention and interest.
- Customizable training programs to suit diverse learning needs.
- Real-time feedback and rewards within training scenarios.
- Tracking and reporting on training progress and completion.



# ROI Analysis and Sample Savings for 1,000 Agents

\$287,224 Monthly Savings

> \$3,446,686 Annual Savings

# **Agent Engagement**

	•
Agent Acquisition & Training Reduction	\$717,949
Novice Agent Productivity	\$770,370
Absenteeism Savings	\$480,000
Improve In Productivity - Efficiency	\$320,000
Improve Out Productivity - Efficiency	\$0
Gift card / Reward Overspend	\$0

# **Revenue Productivity Gains**

Improve Out Productivity - Revenue	\$0
Improve In Productivity - Revenue	\$918,367

#### **Call Efficiencies Gained**

Improve First Call Resolution \$240,000



# Pathways to Success





Stay on premises..
Or....



Provide extraordinary experiences while reducing risk, costs, and downtime

# **Advantages of Aspect Public Cloud**



# Cloud Responsibilities Matrix

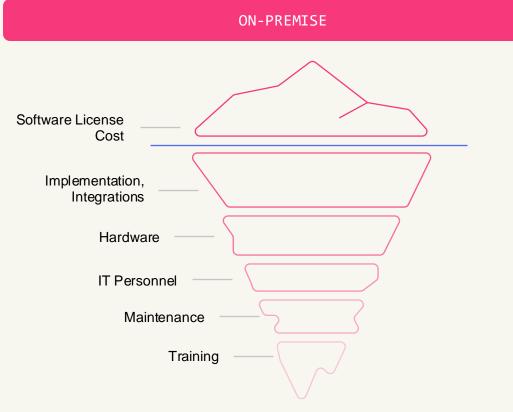
# Customer



Customer

$\mathscr{Q}$	×
$\mathscr{D}$	×
$\mathscr{D}$	×
$ \checkmark $	×
$\mathscr{D}$	$\mathscr{Q}$

Data Center Maintenance	$\mathscr{D}$	×
Firewall provision & maintenance	$\mathscr{D}$	×
App software maintenance Patching & service packs	√	×
24x7 proactive monitoring & alerting	√	×
SLA achievement	<	×
Vulnerability scanning	<	×
Desktop provisioning & maintenance	×	$ \mathscr{D} $
Network connectivity	€	$\mathscr{D}$

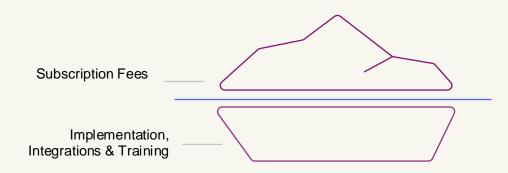


# **Ongoing Costs:**

- Apply patches, upgrades
- Downtime
- Performance Tuning
- Operations Monitoring
- Rewrite Integrations

- Upgrade dependent applications
- Ongoing burden on IT (HW)
- Maintain / upgrade security
- Maintain / upgrade database
- Loss of new feature benefits

#### PUBLIC CLOUD



# **Ongoing Costs**

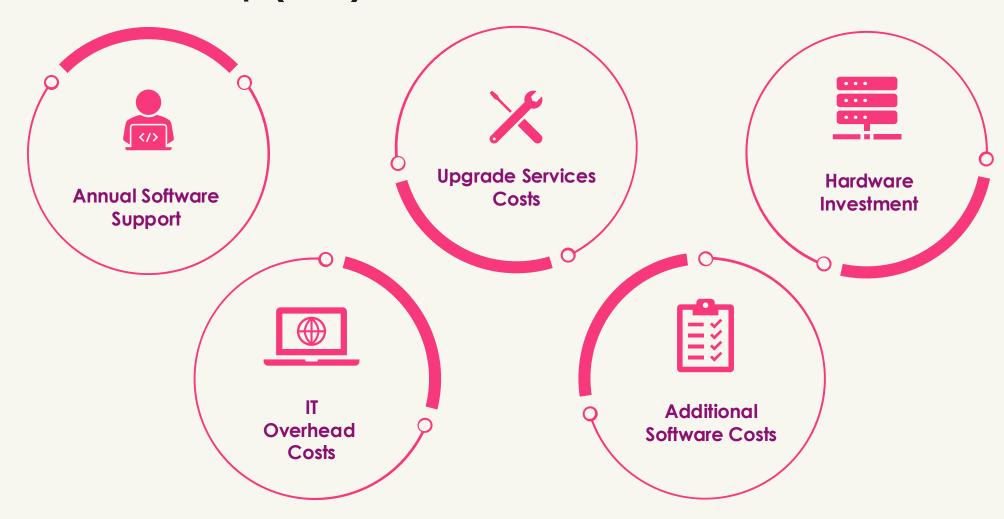
- Subscription Fees
- Training
- Configuration
- System Administration

# + Additional Benefits

- Business Elasticity
  - Bursting Capabilities
  - Named & Concurrent Licensing
- Continuous feature deployment
  - Faster ROI Benefits

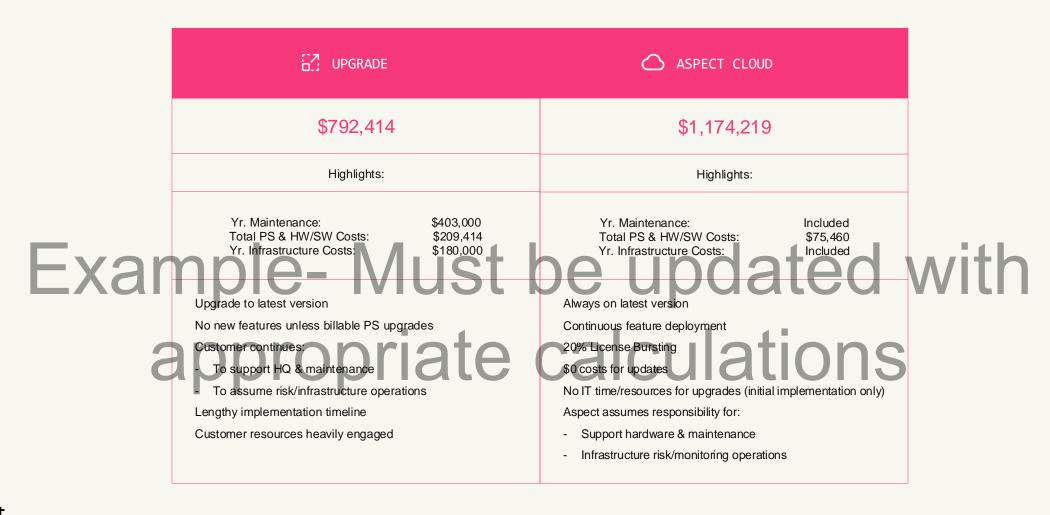
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# Total Cost of Ownership (TCO)



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# Upgrade / Migrate – Sample 3 Year TCO



WORKFORCE

# TCO Analysis for 1,500 Agents

#### **Platform Efficiencies**

Elasticity in licensing Minimal downtime during updates

#### Infrastructure Efficiencies

IT HW & infrastructure costs Operational cost / resources

#### **Immediate Capabilities Expansion**

Updates / Continuous feature deployment Modules included:

- WFM Core
- WFM Perform
- WFM Empower

WFM Mobile

WFM Reserve

opriate calculations

### Easier Access to Additional WEM Capabilities

Workforce: Encompass, Data Access League

Performance Quality \$4,793,79

**Annual Savings** 

Monthly Savings

\$399,483

# Premise Migration – Sample 3 Year CTO

On-Premise Solution Costs	Year 1	Year 2	Year 3		Total		
Annual Maintenance	\$127,835	\$134,227	\$140,938		\$403,000		
Professional Services	\$47,532		\$47,532		\$95,064		
Hardware Costs	\$47,532		\$25,000		\$50,000		
WFM Mobile - License	\$49,500				\$49,500	_	
WFM Mobile - Maintenance IT Infrastructure Costs	e- M	ust	be ur	)(	\$14,850	d	with
Datacenter / Infrastructure Costs Operations / Monitoring Costs	\$25,000 \$35,000	\$25,000 \$35,000	\$25,000 \$35,000	الا	\$75,000 \$105,000	73	Premise TCO
Total Costs	\$324,717	\$194,227	\$273,470		\$1,174,219		\$792,414

#### **INCLUDES**

- Upgrade to Most Current WFM Premise
- All Upgrades additional costs and lengthy timeframes
- Customer continues to support HW & Maintenance
- No future new features unless you upgrade (additional PS Services)
- Some downtime during upgrades
- Includes Mobile (Additional Cost)
- No continuous feature updates for incremental ROI enabling functionality

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# Cloud Migration – Sample 3 Year CTO

Cloud Solution Costs	Year 1	Year 2	Year 3
Subscription Costs	\$363,253	\$363,253	\$363,253
Set Up Fees	\$5,000		
Professional Services	\$75,460		
VPN Setup Fee	\$4,000		

Total
\$1,089,759
\$5,000
\$75,460
\$4,000

Total Costs xamp \$447,713 \\$363,253 S \\$363,253 e \\$1,174,219 ated with

appropriate calculations

**Cloud TCO** 

\$1,174,219

#### **INCLUDES**

- WFM Core
- WFM Perform
- WFM Empower
- WFM Mobile
- WFM Reserve
- WFM Allocate

- Updates / continuous feature deployment
- Aspect assumes responsibility for hardware, infrastructure and operational monitoring
- Minimal downtime during updates
- Elasticity in licensing

# Premise vs Cloud – Sample 3 Year CTO



### **Premise TCO**

\$792,414

# kample- Must INCLUDES

- Upgrade to Most Current WFM Premise
- No new features unless you upgrade
  - Additional PS services
- Some downtime during upgrades
- Includes WFM Mobile (additional cost)
- No continuous feature upgrades for future ROI-enabling functionality

#### CUSTOMER RESPONSIBILITY

- Resources for upgrades
- IT infrastructure
- Operational cost / resources
- Infrastructure / risk
- DR / HA Architecture



## **Cloud TCO**

\$1,174,219

- WFM Core
- WFM Perform
- WFM Empower

- Elasticity in licensing
- Updates / continuous feature deployment
  - Zero downtime during upgrades

WFM Allocate

#### ASPECT RESPONSIBILITY

- IT HW & infrastructure costs
- Operational cost / resources
- Aspect assumes risk for entire WFM infrastructure

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WORKFORCE

# ROI Analysis and Sample Savings for 5,000 Agents

# Example-Must be updated a Agent Acquisition & Training Reduction Says, 483 DDNOD\$4723,794 Calculated Mobile Self Service NS

Monthly Savings Annu

Annual Savings

# **Agent Efficiencies**

Improve Adherence	\$1,200,000
Reduce Unplanned Shrinkage	\$800,000

#### **Admin Efficiencies**



Agent Acquisition & Training Reduction	\$627,334
Mobile Self Service	\$562,500
Novice Agent Productivity	\$673,139

#### **Schedule Efficiencies**

Overtime Reduction	\$200,000

## **Additional Secondary Savings**

Improve in Productivity - Revenue	\$627,334
Improve in Productivity – Efficiency	\$562,500
Reduce SLA Fines/Penalties	\$673,139

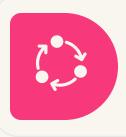
# Going to Aspect Cloud

# - Summary of Benefits



## Easy to Maintain

Aspect Responsible for Infrastructure / Maintenance



# **Continuous Feature Deployments**

No costly upgrades & new features ready to use immediately



#### **EOSL**

No End of Service Life (EoSL) Fees



# **Scalability & Flexibility**

License bursting & full feature enterprise software