

The CX Hot Six for Telecoms

A guide to customer experience technology that delivers on business KPIs

How technology can help retain the telco customer

Of all the telco challenges of recent years – cybersecurity, sustainability, the network, etc - one isn't going away: the challenge of retaining the switch-happy customer.

And so, in a bid to deliver an experience that gives customers no reason to abandon their current providers, telecoms are scrambling to adopt capabilities that will delight users, ensure loyalty, and reduce churn for instance

Here we provide six case studies on the hottest (and most effective) CX technology for telcos right now



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CX Hot Six #1: Digital Assistants

US telecom and media giant





- Improve customer experience on enquiries, such as line number porting, that require access to specialist IT applications.
- Save money and free up Tier 2 associate time.

Challenges

- Tier 1 associates need to wait for a Tier 2 associate to be available, brief them on what needs to be done, and then wait for them to carry out the task.
- All this takes time, while the customer is waiting.

Firstsource solution

- Deployment of digital assistants (bots) to automate tasks on specialist applications, such as removing services from customers' accounts as their request.
- Intermediate layer using platform APIs to reduce the number of software licences needed.
- Change management best practices to engage multiple stakeholders from the client organisation.

Business outcomes

- \$4M annual cost savings as fewer calls need support from Tier 2 associates.
- Tier 2 associates freed up for more complex activities.
- 40% lower handling time on impacted calls.
- Initial bot success rate of 95%.
- Digital assistant scope scaled to all divisions.

Link to full case study



CX Hot Six #2: Agent Assist

Multimedia news brand



Client objectives

- Retain more subscribers with optimised cost.
- Capture real time sentiments of the customer to provide world-class customer experience.
- Empower the agent population with tools and technologies to serve better.

Firstsource solution

- Agent-assist solution to provide associates with real-time advice.
- Automation of after-call activities.
- Automated decisioning with personalized guidance.
- Simplification of agent navigation with various application.

Business outcomes

- 10% increase in retention rate.
- 15 reduction in average handling time (AHT).
- 5% increase in customer experience.
- Reduction in time to proficiency.





CX Hot Six #3: Gig CX

Consumer tech and media giant



250,000 AI/ML and SI/ML data points collected

Client objectives

 Gather ethnographic and image data to train artificial intelligence and synthetic intelligence machine learning algorithms (AI/ML and SI/ML) for consumer technology products.

Challenges

- Detailed client quotas for data diversity by country, age, ethnicity, including requirements to include for indigenous tribes and populations.
- Tight timescales of three to six weeks per project.

Firstsource solution

- Gig model to collect images, videos, speech samples, text images and technology interfaces across six continents according to client diversity specifications.
- Use of multiple gig platforms depending on the requirements of each project.
- Robust process for metadata tagging and quality control.

Business outcomes

- 250,000 data points collected over 12 separate projects.
- Achievement of stringent client quality targets.





CX Hot Six #4: Metaverse

In-house HR Onboarding



Client objectives

- Provide an immersive experience to new hires during their onboarding.
- Reduce early attrition of new hires.
- Align with our 'Digital First Digital Now' approach.

Firstsource solution

Immersive technology that includes:

- A self-paced learning assisted by a virtual buddy.
- Gamification through quizzes, collectible tokens, and a leader board.
- Ice breaker session to create a collaborative atmosphere.
- Provision for the new joiner to re-visit the content if required.



Business outcomes

- 60% increase in engagement scores.
- 90-120 minute reduction in facilitator time needed per batch.
- Improved consistency of onboarding experience.





CX Hot Six #5: Messaging

Global subscription media company



Client objectives

- Deflect customers from voice channel to more appropriate channels.
- Reduce long wait times.
- Enhance customer experience.

Firstsource solution

- Analysis of inbound calls on the client's IVR.
- Identification of customers who could be transitioned from voice to SMS or Facebook Messenger (FBM), instead of being put on hold.
- Deployment of customer authentication process for secure communication with customer service team.

Business outcomes

- 30% of calls on IVR successfully diverted to SMS or Facebook Messenger.
- 200% increase in customer channel efficiency.
- 85% customer satisfaction.



Payment Successful



CX Hot Six #6: Active User Personalisation

Digital streaming and broadcasting provider





- Improve engagement and usage among new users.
- Increase app take-up.
- Reduce cancellations.

Firstsource partner solution

Active user personalization creates seamless customer journeys that:

- Deliver fewer ads to brand new users and premium subscribers.
- Guide new users to multi-episode content.
- Provide offers or downgrade options to users with low engagement.
- Anticipate intent to cancel and promote new content coming.



Business outcomes

• 3X improvement in retention of new customers.







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Our 'Digital First, Digital Now' approach helps organizations reinvent operations and reimagine business models, enabling them to deliver moments that matter and build competitive advantage.

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