

The Gathering Storm

How mobile operators make money in the new business messaging landscape

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Sinch in a nutshell



Key Highlights

The world's biggest business messaging provider

\$480M annual revenue 32% v-o-v growth

- +1000 enterprise clients
- +80 operator clients
- +30B paid-for messages/year
- +250 direct operator connections
- +600 employees
- +20 countries

History

Founded 2008 as CLX IPO 2015 on Nasdaq in Stockholm, Sweden

Bootstrapped

Grown organically to \$100M in seven years

9 acquisitions – 6 in last 3 years

4 product portfolio expansions

5 messaging market expansions

Rebranded 2019

Products

For Enterprises

RCS, SMS, MMS, WhatsApp, Voice, Video, Personalized video, Conversation platform

For Operators

RCS as a Service A2P SMS Monetization & Security Network Infrastructure

Changing consumer expectations redraw the rules for customer engagement.





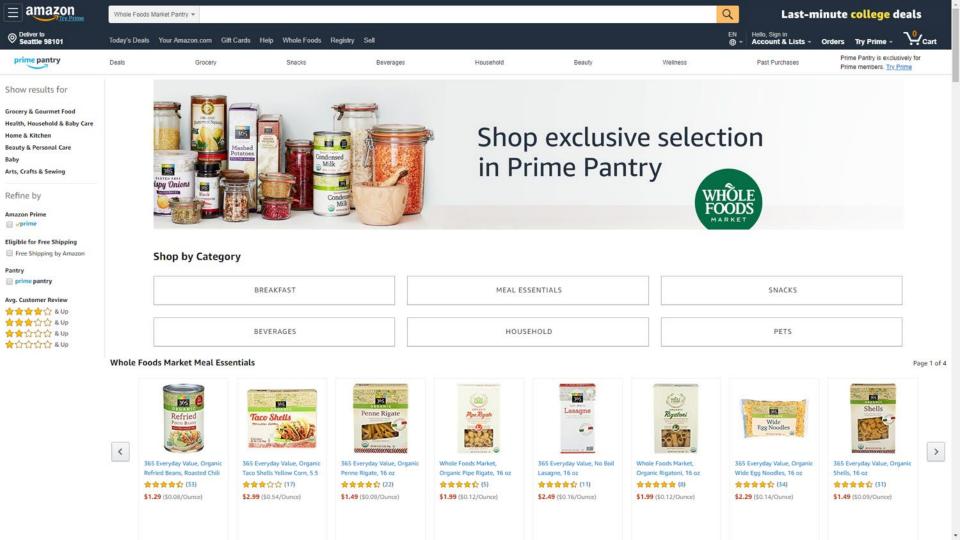


high customer intimacy limited inventory



very large inventory no personalization





infinite range offering tailored to me



Customers demand relevancy, personalization, and a cohesive customer journey.



From text to

Rich media

Bring your message to life



From one-way to

Conversations

Turn your customer engagements into exciting dialogues



The new business messaging paradigm

From generic content to

Personalization

Build 1:1 connections with your customers



From SMS to

Omnichannel

Create seamless customer experiences on any channel



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Customer journey perspective

Mobile services for every step of the way



STAGE	Revenue generation	Service enablement	Customer care
OBJECTIVE	Add revenuesReduce churn	 Use CPaaS functionality as core component in own product Improve efficiency Reduce cost 	 Handle customer support Improve customer experience Reduce contact center cost
EXAMPLE SERVICES	Promotional SMSContextual voicePersonalized video to prevent bill shock	 One Time Passwords (OTP) Verification Number masking Mobile boarding pass 	 Blending voice & messaging WhatsApp instead of phone Bots and AI to handle requests without human intervention

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The business messaging market – MNO perspective



Business Clients
Enterprises, ASPs,
Aggregators

Substitutes

Apps, Chat, Email,
Push, Voice, Video,
Web

Competition between

Mobile Operators

New Entrants

WhatsApp, FBM, WeChat, ABC, KakaoTalk, Line, Viber, Telegram, etc.

Suppliers

Google, Sinch, Samsung, WIT, Mavenir, etc.

Messaging is the channel of choice



Voice and App traffic will move to Messaging

User Experience

Consumers can engage when available, yet they're reached instantly and timely

Demography

Native

No app download required nor can notifications be turned

Cost

Ease of automation with bots ensures lowest cost per contact



Younger generation prefers messaging



How businesses will engage their customers

Which communication channel to choose?



Customer experience per use case

ROI

User base Cost Ease of use

Consumer preference

Trust Existing behavior



Choosing infrastructure provider

Getting hitched



A new vendor landscape

Limited and new set of providers (so far) On-premise v Platform-as-a-Service

The foundations of a happy relationship

Don't give away too much future revenues Time to market is important Ensure partner follows the RCS standards Find the golden mean

Our approach

We are offering RCS Application Server + MaaP as a service In partnership with WIT





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Inherent strengths of MNOs & OTTs

Clash of the Titans



MNOs / RCS

Potential User Base

Predictability

Brand Neutrality

Privacy

User behavior from A2P SMS

OTTs

User Base now

Multinational

Centralized

Fast

User behavior from P2P

Most popular messaging apps per country

Facebook
Messenger

WhatsApp

Viber Telegram

In the SMS era OTTs won P2P globally and A2P in Japan MNOs won A2P in the rest of world



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Making RCS the winning business messaging channel

Barbarians at the gate





Time to Market – Get going!

User base, User base, User base Trial and error



Features & Add-Ons – Get more!

Carrier billing
Directory is key for P2A
Directory is key for adds and search



Commercials – SMS as blueprint, expand from there

Price Models:
Data Charging:

Transaction and Session

Price Levels:

Include in price for the enterprise + fair use policy

Reflect the value, don't repeat MMS



Process – Simple but robust

Onboarding: Verified Sender: Interoperability: Standards:

Leverage existing ecosystem

National collaboration

Critical to drive user base and for group chat Ensure handset and system compatibility

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Winning the future of messaging

The recipe for operator success



Get going! Build RCS user base! Now!

Single most important factor that you can impact

Stand your ground when choosing suppliers

Ensure long term profits... but time to market is essential

Balanced commercials optimize profitability

Reasonable price model adapted to rich and conversational nature of RCS

Leverage existing ecosystem to make things work

Onboarding, sender verification, brand evangelism, cross channel/MNO

Bolster your enterprise offering

For your direct-to-enterprise business you will need enhanced capabilities



