

# **Growth Opportunities in the Microsoft Teams Phone Ecosystem**

Service Provider Best Practices in the Evolving Business Communications Value Chain

Global Information &
Communications Technologies
Research Team at Frost & Sullivan

KA79-64

Authored by: Elka Popova
Contributors: Robert Arnold

## **Contents**

Sec	tion	Slide Number
Res	earch Objectives and Methodology	6
•	Research Objectives and Methodology	7
•	Respondent Demographics	8
Key	<u>r Findings</u>	12
•	<u>Introduction</u>	13
•	Key Findings	15
The	CSP Dilemma in the Disrupted Value Chain	16
•	The CSP Dilemma	17
•	The CSP Channel in the Spotlight Again	18
•	Key CSP Challenges and Partner Strategies in the Evolving Cloud Communications Market	19
Gro	owing Cloud/Mobile PBX and Microsoft Teams Phone Adoption	20
•	Cloud/Mobile PBX and Microsoft Teams Phone Adoption	21
• 1	Current Cloud or Mobile PBX/UCaaS Solutions/Providers	22
•	Future Cloud or Mobile PBX/UCaaS Solution Providers	23
	Current and Future Enterprise Telephony/Business Call Control Environments with Microsoft  Teams Phone in Use	24

## **Contents (continued)**

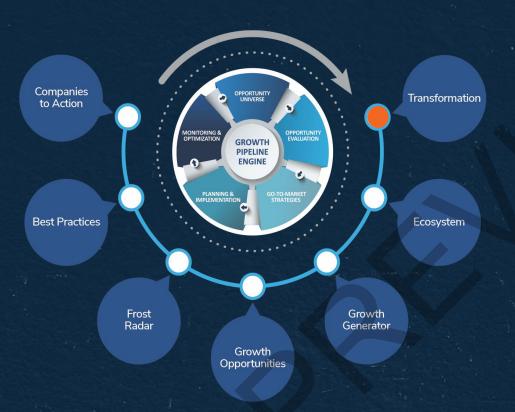
Section		Slide Number
•	Regional Adoption and Future Plans for Microsoft Teams Phone	25
•	Adoption and Future Plans for Microsoft Teams Phone Among Vertical Markets	26
•	Reasons for not Adopting Teams Phone as a Cloud/Mobile PBX	27
•	Analysis of Microsoft Teams Phone Adoption for External Calling	28
Tea	ms Phone and the Rise of Collaboration-centric UCaaS	29
•	Collaboration-centric Value Propositions Drive UCaaS Growth	30
•	Importance of a Fully Integrated UCaaS Solution	31
•	Growing Impact of Teams Phone on the Global UCaaS Market	32
•	Projecting Teams Phone Growth	33
The CSP Opportunity in Connecting Teams Phone and Other Third-Party UCaaS Platforms to the PSTN		34
•	The Microsoft Effect and the Telecom Opportunity	35
•	Preferred Methods of Connecting Microsoft Teams to the PSTN	37
•	Evolving Methods of PSTN-enabling Teams Phone	38
•	Growing Demand for Cloud-Connected Calling in Teams Phone Deployments	39
•	The CSP Opportunity in Cloud-Connected Calling	40

## **Contents (continued)**

Section		Slide Number
•	The Case for Mobile PBX and Teams Phone Mobile	41
•	Importance of Native Mobile Calling on the Company's Cloud PBX	42
Reframing Voice Services in a Collaboration-First Market		43
•	CSPs Must Reposition for Growth	44
•	CSP Best Practices in the 'New Normal'	45
	Approaches and Responsibilities for Voice Services Integration in Third-Party UCaaS  Deployments	46
	Reframing Voice Services Responsibilities in a Collaboration-First Market	47
•	<u>Conclusion</u>	48
App	<u>pendix</u>	49
•	Growth Opportunities Fuel the Growth Pipeline Engine™	50
•	Why is it Increasingly Difficult to Grow?	51
•	The Strategic Imperative 8™	52
Nex	<u>kt Steps</u>	53
•	Benefits and Impacts of Growth Opportunities	54
	Next Steps	55

## **Contents (continued)**

Sect	tion	Slide Number
•	<u>List of Exhibits</u>	56
•	<u>Legal Disclaimer</u>	58



## Research Objectives and Methodology

## **Research Objectives and Methodology**

Frost & Sullivan's 2024 IT decision-maker (ITDM) survey was conducted to gain insights on the following end-user organizations' priorities:

- Current communications and collaboration technology adoption rates and future adoption plans.
- Current adoption and future demand for Microsoft Teams
   Phone, Microsoft Teams Phone Mobile, and public switched telephone network (PSTN) enablement of Teams environments.
- Preferences among available PSTN deployment options, including Direct Routing, Operator Connect, and native mobile dialer offerings, such as Teams Phone Mobile.

The overall research objective of this study is to measure the current use and future decision-making behavior toward communications and collaboration solutions across industry verticals, customer segments, job roles and geographic regions. More specifically, this study provides an analysis of the threats and opportunities for telecommunications operators, service providers, and technology vendors emerging from the growing adoption of Teams Phone.





## Respondent Profile and Methodology

Field work: January-February 2024

Respondents: IT/telecom decision

makers

Total sample: N=1,218 with quotas by:

- by country
- by region
- by industry
- by company size

Sample answering enterprise telephony questions: N=416

Study period: 2024-2027

## **Respondent Demographics**

ITDM Survey Respondents by Region, Global, 2024

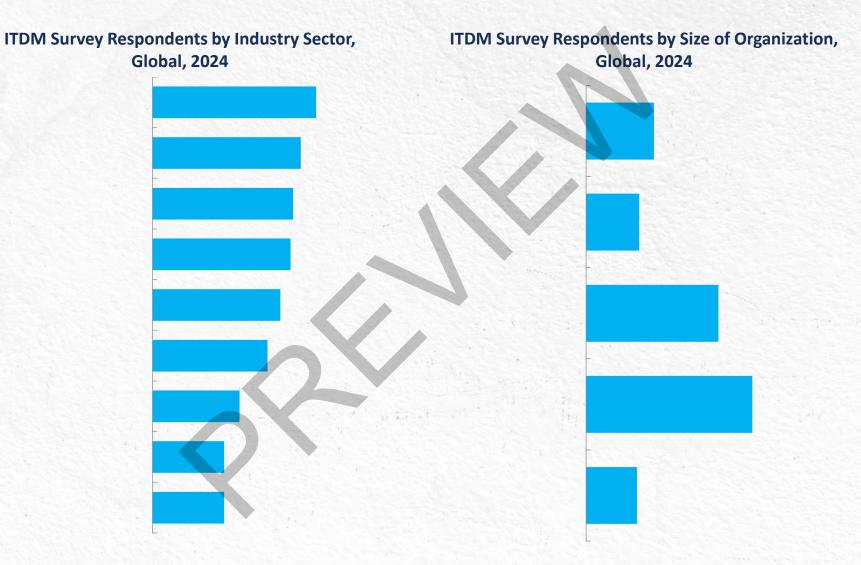
ITDM Survey Respondents by Country, Global, 2024



S1. Respondent demographics by region. N=416.

S1. In which country are you based? N=416.

## **Respondent Demographics (continued)**



S1. Respondent demographics by industry. N=416.

S25. Respondent demographics by size of organization. N=416.

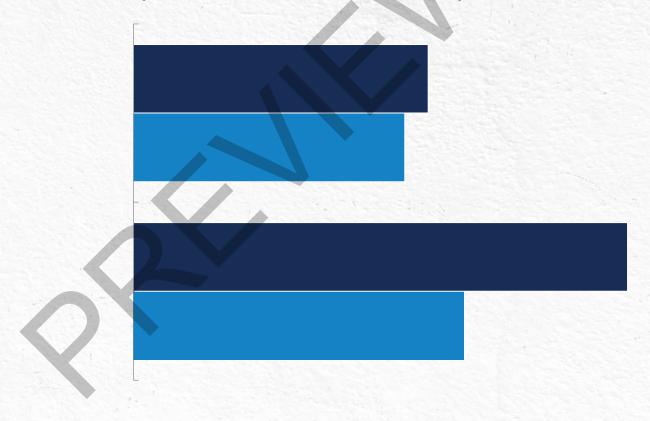


Growing Cloud/Mobile PBX and Microsoft Teams Phone Adoption

## Cloud/Mobile PBX and Microsoft Teams Phone Adoption

By 2026, 91% of organizations will have adopted cloud or mobile PBX solutions. Whether deployed alongside premises-based telephony systems and/or third-party cloud PBXs, or as the sole cloud PBX, Microsoft Teams Phone is among the leading contenders for adoption among organizations.

Cloud or Mobile PBX Services Adoption versus Microsoft Teams Phone Adoption, Global, 2024–2026



## **Current Cloud or Mobile PBX/UCaaS Solutions/Providers**

Most organizations with existing investments in cloud or mobile PBX solutions use more than one solution or provider. Those with Microsoft Teams Phone deployments are no different, suggesting that Teams Phone is often deployed to complement existing solutions, most likely in support of remote workers or to address knowledgeworker needs.

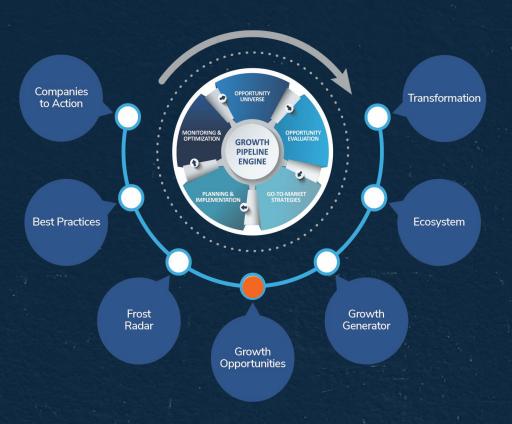
#### Number of Current Cloud or Mobile PBX Solutions/Providers, Global, 2024–2026



Q26. Which option regarding your cloud or mobile PBX/UCaaS solutions most closely matches your organization's current usage? N=143

Q26. Filtered by Microsoft Teams Phone Users: Which option regarding your cloud or mobile PBX/UCaaS solutions most closely matches your organization's current usage? N=130





## **Appendix**

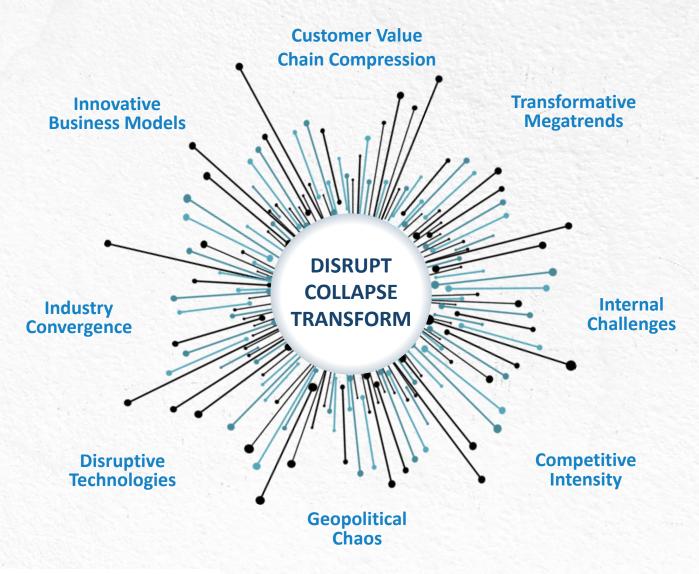
## **Growth Opportunities Fuel the Growth Pipeline Engine™**





## Why is it Increasingly Difficult to Grow?

The Strategic Imperative 8™: Factors Creating Pressure on Growth



## The Strategic Imperative 8™

#### Innovative Business Models

A new revenue model that defines how a company creates and capitalizes economic value, typically impacting its value proposition, product offering, operational strategies, and brand positioning

## **Customer Value Chain Compression**

Customer value chain compression as a result of advanced technologies, internet platforms, and other direct-to-consumer models that enables reduction in friction and the number of steps in customer journeys

## Transformative Megatrends

Global forces that define the future world with their farreaching impact on business, societies, economies, cultures, and personal lives

#### **Internal Challenges**

The internal organizational behaviors that prevent a company from making required changes

#### **Competitive Intensity**

A new wave of competition from start-ups and digital business models that challenge the standing conventions of the past, compelling established industries to re-think their competitive stance

#### **Geopolitical Chaos**

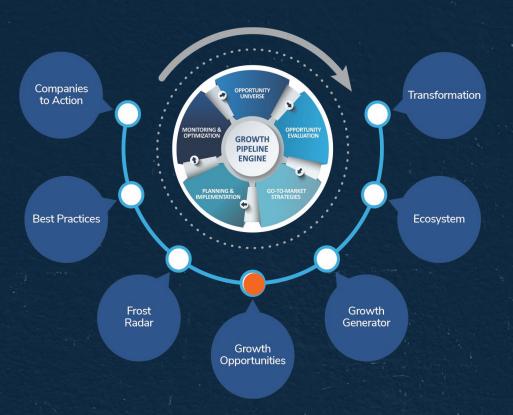
Chaos and disorder arising from political discord, natural calamities, pandemics, and social unrest that impact global trade, collaboration, and business security

#### **Disruptive Technologies**

New, disruptive technologies that are displacing the old, and significantly altering the way consumers, industries, or businesses operate

#### **Industry Convergence**

Collaboration between previously disparate industries to deliver on whitespace crossindustry growth opportunities



## **Next Steps**

How does your organization identify and prioritize Growth Opportunities?

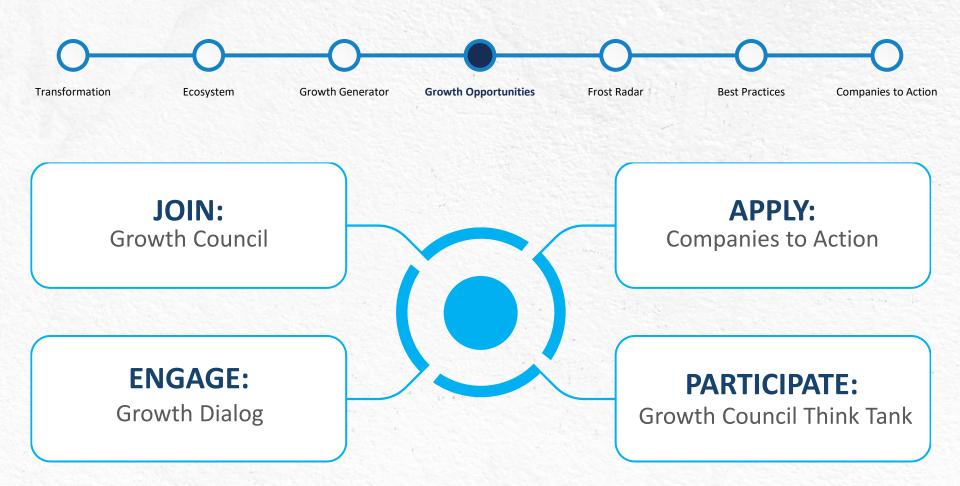
## **Benefits and Impacts of Growth Opportunities**





Which of these benefits would be most important to your Investor-Customer-Employee?

### **Next Steps**



Does your current system support rapid adaptation to emerging opportunities?

## **List of Exhibits**

Exhibit	Slide Number
ITDM Survey Respondents by Region, Global, 2024	8
ITDM Survey Respondents by Country, Global, 2024	8
ITDM Survey Respondents by Industry Sector, Global, 2024	9
ITDM Survey Respondents by Size of Organization, Global, 2024	9
ITDM Survey Respondents by Department, Global, 2024	10
ITDM Survey Respondents by Age, Global, 2024	10
ITDM Survey Respondents by Position, Total, Global, 2024	11
ITDM Survey Respondents by C-level Position, Global, 2024	11
Cloud or Mobile PBX Services Adoption versus Microsoft Teams Phone Adoption, Global, 2024–2026	21
Number of Current Cloud or Mobile PBX Solutions/Providers, Global, 2024–2026	22
Planned Changes in the Number of Cloud or Mobile PBX Solutions/Providers, Global, 2024–2026	23
Current Enterprise Telephony Environment, Global, 2024	24
Expected Enterprise Telephony Environment, Global, 2027	24
Current Adoption and Future Plans for Microsoft Teams Phone, Global, 2024–2026	25
Reasons for Not Adopting Teams Phone as a Cloud/Mobile PBX, Global, 2024–2026	27
Importance of a Fully Integrated UCaaS Solution that Includes Meetings and Messaging, Global, 2024	31
Microsoft Teams Phone Share of UCaaS Seats, Global, 2021–2029	33

## **List of Exhibits (continued)**

Exhibit	Slide Number
Current and Future Methods of Connecting Microsoft Teams to the PSTN, Global	37
Cloud-Connected Calling Seats Share of Total Teams Phone Seats, Global, 2021–2029	39
Importance of Native Mobile Calling on the Company's Cloud PBX, Global, 2024	42

## **Legal Disclaimer**

Frost & Sullivan is not responsible for any incorrect information supplied by companies or users. Quantitative market information is based primarily on interviews and therefore is subject to fluctuation. Frost & Sullivan research services are limited publications containing valuable market information provided to a select group of customers. Customers acknowledge, when ordering or downloading, that Frost & Sullivan research services are for internal use and not for general publication or disclosure to third parties. No part of this research service may be given, lent, resold, or disclosed to noncustomers without written permission. Furthermore, no part may be reproduced, stored in a retrieval system, or transmitted in any form or by any means—electronic, mechanical, photocopying, recording, or otherwise—without the permission of the publisher.

For information regarding permission, write to: <a href="mailto:permission@frost.com">permission@frost.com</a>

© 2024 Frost & Sullivan. All rights reserved. This document contains highly confidential information and is the sole property of Frost & Sullivan.

No part of it may be circulated, quoted, copied, or otherwise reproduced without the written approval of Frost & Sullivan.

#### WANT TO ACCELERATE GROWTH? WE CAN HELP!

Frost & Sullivan understands how to prepare companies in the face of an uncertain future. Our global team of consultants work with clients worldwide to help them navigate the many complexities facing their industries and allow them to take advantage of current growth opportunities while positioning them for even more significant growth in the future.



#### **Technology Expertise**

Expertise in all enabling technologies for digital transformation, including IoT, cloud computing, big data analytics, security, mobility and value-added services



#### **Industry Convergence**

In-depth understanding of digitization
Opportunities across the ecosystem, including business models and industry transformation



#### **In-depth Coverage**

Expertise and market knowledge to help clients achieve growth objectives by adapting to the new digital economy



#### **Global Perspective**

Global expertise across technology applications and verticals, including manufacturing, automotive, healthcare, and many more



#### **Unparalleled Support**

Approximately
1,200 analysts and
consultants tracking
applications, verticals
and enabling
technologies for
digital transformation



## Schedule a complimentary dialogue with our team to discuss your strategic growth development

1.877.463.7678 | www.frost.com | myfrost@frost.com | Online Purchase

#### SILICON VALLEY

3211 Scott Blvd Santa Clara, CA 95054 Tel 650.475.4500 Fax 650.475.1571

#### **SAN ANTONIO**

7550 West Interstate 10 Suite 400 San Antonio, TX 78229 Tel 210.348.1000 Fax 210.348.1003

#### LONDON

Floor 3 - Building 5, Chiswick Business Park, 566 Chiswick High Road, London W4 5YF Tel +44 (0)20 8996 8500 Fax +44 (0)20 8994 1389

