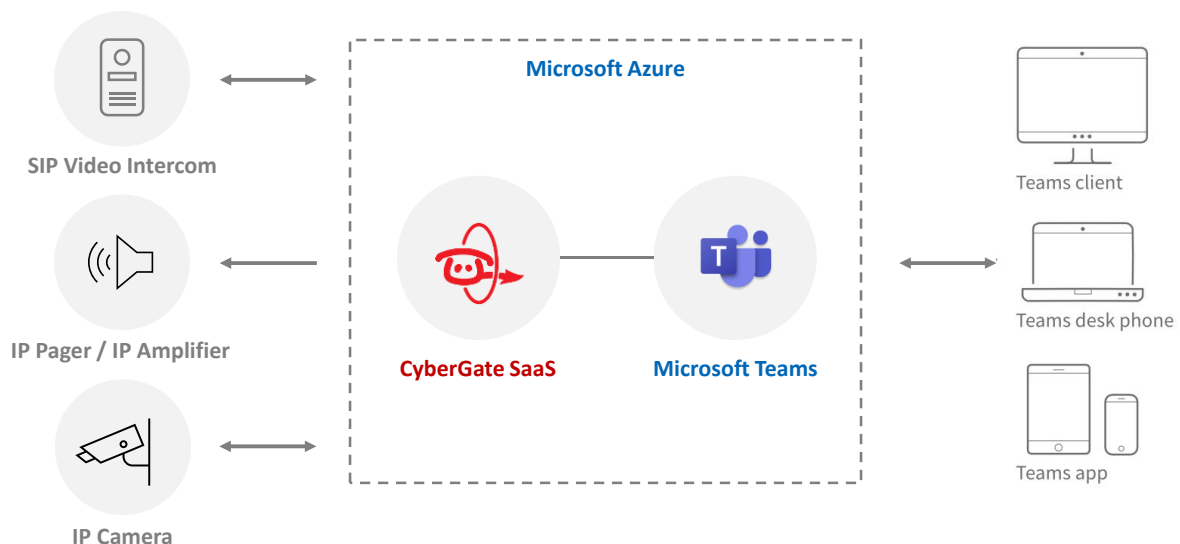# About CyberGate

CyberGate is a subscription-based Software-as-a-Service (SaaS) hosted in Azure and enables an Enterprise who adopted Teams to connect SIP devices with two-way audio and video their Microsoft Teams Tenant without the need for any extra hardware or software:

- **SIP Video Door Intercom** – setup intercom calls **with two-way audio and live video** directly to the Teams user's desktop client, Teams compatible desk phone and Teams Smartphone app and remotely open the door for visitors.
- Network-compatible **IP Speakers, IP Amplifiers and IP Paging Adapters** to address and inform people in buildings and open spaces by means of PA announcements or pre-recorded audio messages. Integrated with CyberTwice, this is now possible via Microsoft Teams.
- **IP Camera** with integrated SIP calling capability (audio + H264 video) connect to Teams users or join a Teams meeting and share live video footage next to a two-way audio connection.

CyberGate is published on Microsoft AppSource and Azure Marketplace for online purchase & activation and works for Teams users with a M365 Business, M365 Enterprise or O365 license. With CyberGate there is _no need_:

- for a Session Border Controller (SBC) or extra SBC licenses.
- for a SIP Gateway, Direct Routing, Phone System or Operator Connect
- for additional PSTN phone numbers for your Devices connected to CyberGate
- to upgrade existing Teams users licenses.

All you need is a subscription to CyberGate.

CyberGate subscription fees are **device** based, not dependent on the number of Teams users.
- Video Door Intercom: 1 (one) subscription _per intercom device_
- IP Camera: 1 (one) subscription _per IP camera device_
- IP Speaker: 1 (one) subscription _per IP Paging System_ connected to CyberGate

COMPATIBILITY LIST - VIDEO INTERCOMS

Brand	Model	2-way Audio	Live Video	2-way Live Video	SIP Trunk Support
2N	• IP Solo • IP Verso • IP Vario • IP Force • IP Base	✓	✓	✗	✗
	• IP Uni • IP Audiokit	✓	✗	✗	✗
Akuvox	• R26C SIP	✓	✓	✗	✗
ALGO	• 8039 IP Video Mullion	✓	✓	✗	✗
	• 8201 IP PoE Intercom • 8028 IP Doorphone • 8028V Vandal-Proof IP Doorphone • 8063 IP Door Controller	✓	✗	✗	✗
AXIS	• AXIS A8004-VE • AXIS A8105-E • AXIS A8207-VE MKII • AXIS I8016-LVE	✓	✓	✗	✗
bas IP	Android panels (FW version 3.12.3): • AA-07/09/11/12/14 • BI-02/04/06/08/12 Linux panels (FW version 3.2.1): • AV-01/02/03/04/05/AV-08FB	✓	✓	✗	✗
commend	• ID5, OD5, OD10 • VirtuoSIS (SIP trunk)	✓	✓	✓	✓
	• OD1	✓	✓	✗	✓
	• WS300 • WS301VCM	✓	✓	✗	✓
DNAKE	• 280SD-C12 and 280SD-R2	✓	✓	✗	✗
DoorBird	• D10x, D11x, D20x, D21x • BirdGuard B10x	✓	✓	✗	✗

Brand	Model	2-way Audio	Live Video	2-way Live Video	SIP Trunk Support
Fanvil	• i61, i62, i63, i64	✓	✓	✗	✗
fasttel Luxury Door Entry Systems	• Wizard Elite IP • Elegance IP • Classic IP • Bronze IP	✓	✓	✗	✗
FERMAX	• MEET panels 9531, 9532, 9533, 9534, 1445, 1455	✓	✓	✗	✗
GRANDSTREAM	• GDS3710	✓	✓	✗	✗
MOBOTIX	• T26	✓	✓	✗	✗
PORTADIAL	• Elego • PortaVision SIP PoE	✓	✓	✗	✗
	• Access Interfaces (audio)	✓	✗	✗	✗
ROBIN	• SmartView SIP • ProLine (Compact) Video • ProLine For Teams	✓	✓	✗	✗
	• Compact SIP • ProLine SIP	✓	✗	✗	✗
zenitel	• Vingtor Stentofon TCIV-2+, TCIV-3+, TCIV-5+, TCIV-6+	✓	✓	✗	✗
	• Vingtor Stentofon TCIS-3	✓	✗	✗	✗

COMPATIBILITY LIST - IP SPEAKER, IP AMPLIFIER, IP PAGING ADAPTER

Brand	Model
ALGO	IP Speaker • 8180, 8186, 8188, 8189, 8190, 8190S, 8196, 8198 IP Paging Adapter • 8301, 8373 IP Visual Alerter • 8128, 8138
commend	IP Speaker • AFLS 10H HG, AFLS 10H CW, AFLS 10H PW, AFLS 10H SC W IP Amplifier • AF 20, AF 50, AF 125, AF 250, AF 500
Fanvil	• PA2 SIP Paging Gateway • PA2S SIP Paging Gateway • PA3 SIP Paging Gateway

COMPATIBILITY LIST - IP CAMERA

Brand	Model	2-way Audio	Live Video	2-way Live Video	SIP Trunk Support
MOBOTIX	• C26 - Indoor 360° Ceiling Camera	✓	✓	✗	✗

LEGEND

2-way Audio	A two-way audio connection between the visitor and receiving Teams user is established.
Live Video	Next to the two-way audio connection, live video from the door intercom is available to the receiving Teams user so that you can actually see who's in front of the door.
2-way Live Video	Live video from the door intercom is available to the receiving Teams user, and vice versa. So the visitor can actually see the receiving Teams user on the display of the door intercom.
SIP-Trunk Support	Specific for VirtuoSIS server from Commend. Either register the compatible Commend intercoms directly to CyberGate (direct mode), or register the intercoms to a VirtuoSIS server, and use a SIP Trunk from VirtuoSIS to CyberGate.

CALL RECORDING

Introduced in October 2021 is the option to enable **Call Recording** in CyberGate for connected Video Intercom Devices, which is extended to connected IP Cameras with built-in 2-way audio and SIP video calling capability. Call Recordings include audio, video and speech transcribed into readable, searchable text. Recording only starts after the call was answered by a receiving Teams user and media is securely stored in Microsoft Azure (West-Europe) for a period of 10 days. A web-based Search & Replay interface is available for authorized employees to replay and download intercom call recordings.

The Recording feature is disabled by default, and can only by enabled by the authorized Teams admin within your organization.

Goeiemiddag, Ik heb een pakje voor jullie.

00:08/0:00:38

> Call Recording is subject to legislation and regulations depending on the country / state you're in. Please check the applicable national and/or state regulations relative to Call Recording before activating this feature. Call Recording is disabled by default on your Tenant ID. If enabled, calls from all your intercom devices are recorded. You can disable recording per intercom device in the Device Settings menu.
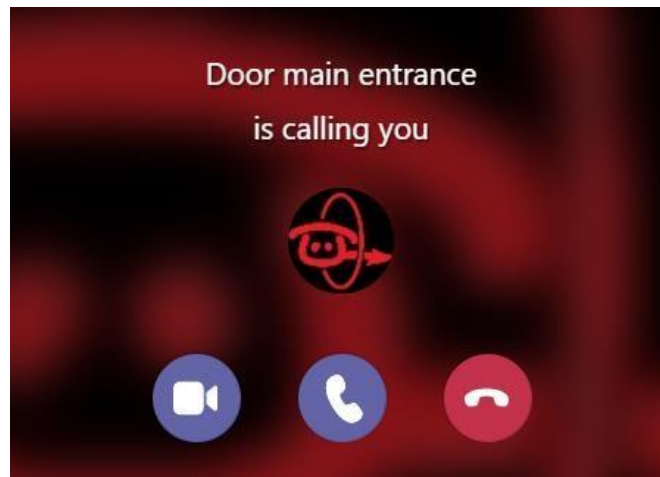
MULTI-RING

The multi-ring feature in CyberGate enables a Teams administrator to configure a group of Teams users who will be notified simultaneously if someone rings the video door intercom. The 1st responder will be connected with 2-way audio and live video from the door station.

CONFIGURABLE DISPLAY NAME

Display Name identifies the calling party and is presented to the Teams user who receives the incoming call. For intercoms calls via CyberGate the Display Name is configurable (rather than the static default display name: 'intercom').

CYBERGATE BENEFITS

- <u>Two-way audio and live video</u> from your (existing) SIP video intercom or IP Camera to the Teams user's desktop client, Teams compatible desk phone and Teams Smartphone app
- Remotely open a door or gate using the Teams Dialpad
- Call Recording feature providing audio, video and audible speech transcribed into text.
- Call individual Teams users or configure a Group of users.
- Edit Display Name per intercom device that identifies where your visitor is located.
- No need for an SBC or download of any (3rd) party Apps.

REMARKS
➔ CyberGate does not work with Teams Call Queues.
➔ Multi-Ring is configured via the CyberGate Admin Portal.

How to buy CyberGate – End Users (Enterprise)

1. Go to Azure Marketplace or Microsoft AppSource to purchase subscription(s) online.
2. Select Billing and Payment Method
   o When asked to enter the number of "users", select **one "user" per Device**.
3. When redirected to the CyberGate Management Portal, login with your Microsoft account.
4. Activate your subscription via the CyberGate Admin Portal.

How to buy CyberGate - Global Enterprises and Resellers

If you are a Global Enterprise and looking to adopt CyberGate across multiple countries, or if you're interested to become a Reseller of CyberGate, please contact us via sales@cybertwice.com or www.cybertwice.com/en/contact.html.

Company website
➔ https://www.cybertwice.com

Support
➔ https://support.cybertwice.com/

Documentation
➔ https://support.cybertwice.com/knowledgebase.php?category=2

Contact us
➔ sales@cybertwice.com

CyberTwice B.V. is a software development company focused on building Software-as-a-Service (SaaS) applications for Enterprise Access Control and Surveillance, integrated with Microsoft Teams. Services include CyberGate that enable a SIP video door station to communicate to Teams with live 2-way audio & video, and ATTEST, the Azure based (Teams) Recording solution for Compliance & Collaboration in the Financial Services, Public Safety and Energy/Utility sector.

CyberTwice is located at Hazenkoog 25, 1822 BS, Alkmaar, The Netherlands, T: +31 72 534 6426, E: info@cybertwice.com