



2018

ВКС и вообще



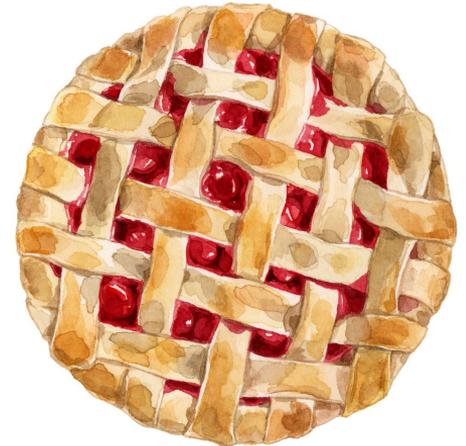
2018 на дворе, а проблемы всё те же:

1. Как масштабировать MCU?
2. Куда девать старые терминалы?
3. Как сэкономить на новых?

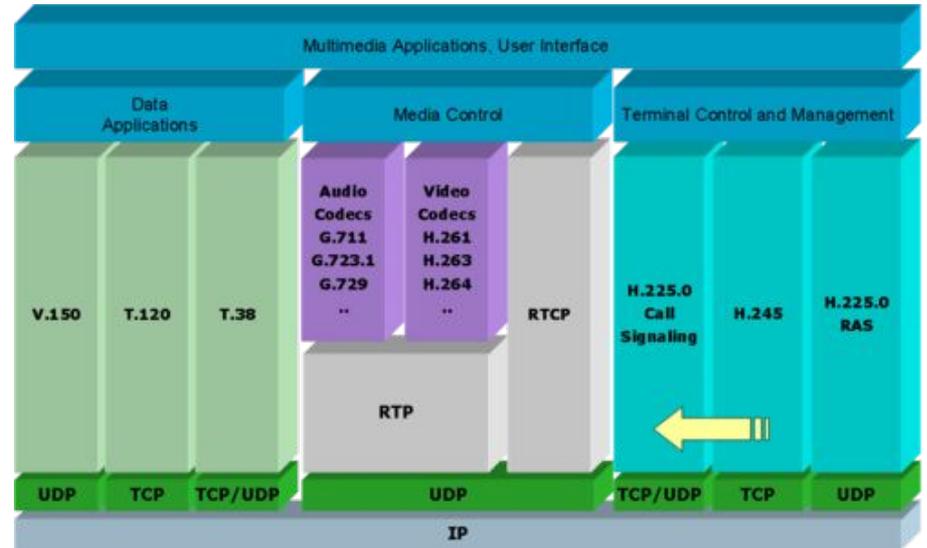
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3. Как сэкономить на новых?
4. Как совместить с ВКС на ПК?
5. Что делать с чатами и контентом?

“Большие” ребята так и не  
смогли (*или не захотели*)  
решить проблемы MSU

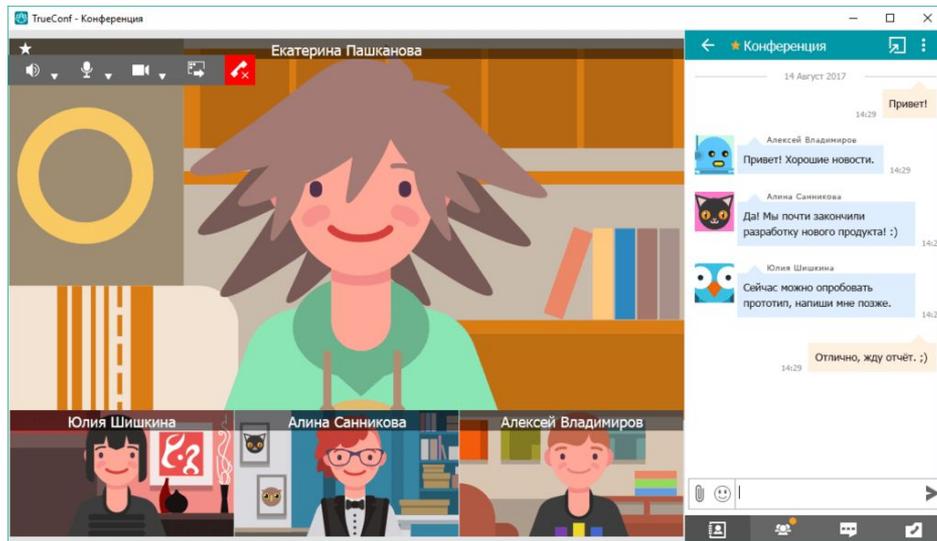


# Разработчики стандартов тоже подкачали





# АМ, SVC и ВКС на ПК



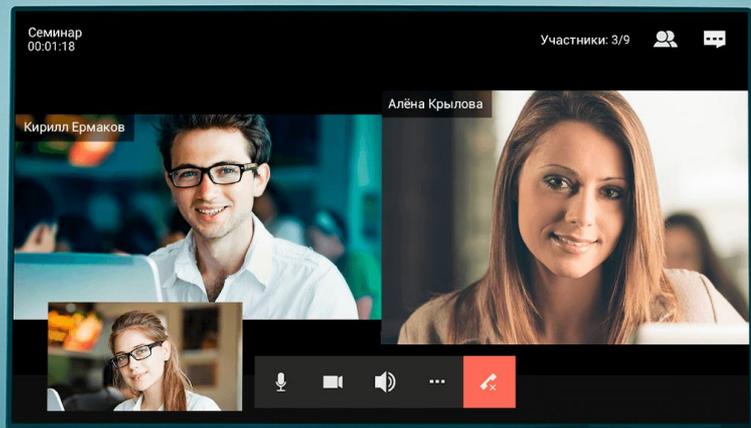


zoom





Кстати, угадайте, у кого *лучшие* ВКС клиенты под Linux и Android TV ;)





# Ам, терминалы с USB



# Skype for Business

## Skype Room Systems V2



# zoom

## Zoom Rooms



Logitech Meetup Dell  
Optiplex Kit

[Buy Now](#)



Crestron Mercury Bundles



AVer, MXL, Mac Huddle Room  
Kit



Logitech Meetup Kit with NUC



Ваша переговорная комната



Инфраструктура

TrueConf Server



ИЛИ

TrueConf Online



TrueConf Terminal





# BlueJeans Rooms



50"+ HDTV



Logitech PTZ Pro



Dolby Conference Phone

BlueJeans | DOLBY VOICE



Intel NUC core i5

# Google

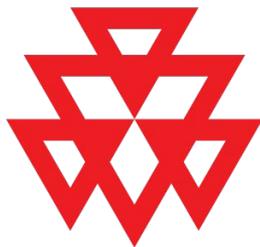
 Hangouts Meet



# logitech®

## Rally System





Кое-кого уже  
проглотили



# Ам, облака и гр. чаты



Microsoft Teams



Webex Teams

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Products Released ↓	Life Cycle Start Date	Mainstream Support End Date	Extended Support End Date
Skype for Business Server 2015	30/07/2015	<u>13/10/2020</u>	14/10/2025

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Но все они несовместимы  
друг с другом...

Поэтому сегодня мы имеем:

*Technology Islands*

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*SIP/H.323 шлюзы бесполезны*

Поэтому сегодня мы имеем:

*Technology Islands*

*SIP/H.323 шлюзы бесполезны*

*Много разных API и рекомендаций*

И это не всё...

# Облака не стали надёжнее

 **Webex**  @Webex · Sep 26, 2018 

Webex Teams Update: Engineering has restored service to many of the Core Messaging services and continues to restore remaining services. Thank you for your continued patience.  
[cs.co/6018D2mMg](https://cs.co/6018D2mMg) [pic.twitter.com/XwwOG92ZWA](https://pic.twitter.com/XwwOG92ZWA)

## Cisco Webex

**Update** - Engineering continues to restore access to the remaining services.

Core Messaging services are now available with full message and space history being progressively restored. Along with Messaging and space management capabilities, files are available, and avatar updates are functioning. Message history is available if previously stored on the user's device, but they are unable to fetch additional message history from our cloud services. The user will see a loading indicator when unavailable message history is requested.

Other known limitations with Messaging includes the ability to flag messages, see user presence, and contact resolution. Some 1:1 spaces are still intermittently experiencing issues.

Device usability and administration is still restoring. Whiteboarding capabilities are available, as is pairing. Most device administration through Control Hub is not yet available, and other services including one button to push and the ability to bind to a space is still being restored.

Thank you for your continued patience.  
Sep 26, 12:44 UTC

 **Gannan**  
@FGannan

I JUST moved our entire organization over to Webex Teams and finished training! Everyone was excited to use the new platform.. now, they are not.

9:20 PM - Sep 26, 2018

  See Gannan's other Tweets 

 **Joshua Morse** @jjmorse · Jul 17, 2018 

@amazon was down yesterday, @SlackHQ down today. A handful of big companies have become increasingly important to my day-to-day life.

 **Slack**   
@SlackHQ

We're so sorry for the disruption to your day Joshua. We've updated [status.slack.com](https://status.slack.com) and will continue to keep this up to date with news. Thank you for being so patient while we work through this.

6:41 PM - Jul 17, 2018

 **Chuck Robbins**   
@ChuckRobbins 

The @webex outage today is unacceptable, and we apologize for the disruption caused to you, our customers. Webex Meetings is now functional. Our engineers are working to restore Webex Teams and ensure this doesn't happen again. Thank you for your patience & trust. @Cisco

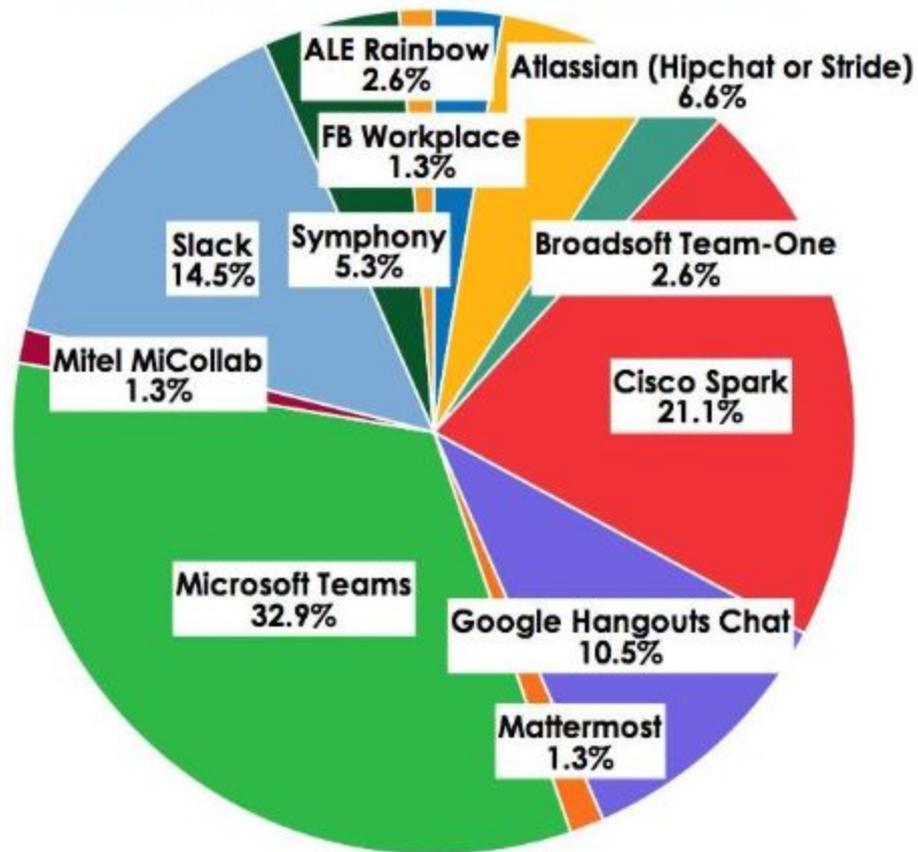
1:06 AM - Sep 26, 2018

 971  384 people are talking about this 

# ~~Корпоративная~~ ТЕКСТОВАЯ анархия



## Primary Team Collaboration Provider



# Чаты против эл. почты

## Internal vs External

This shows the number of internal vs external messages sent from users within your Tenant between June 21, 2018 and June 27, 2018.

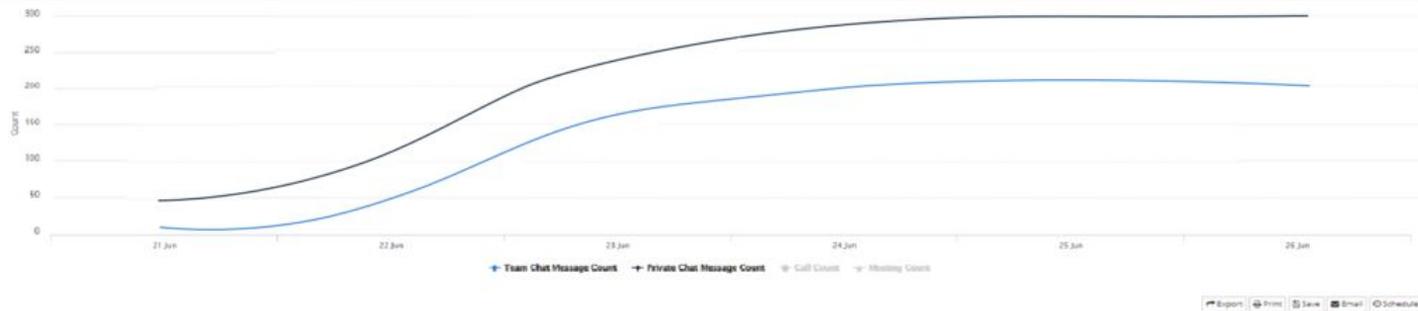
2018-06-21 - 2018-06-27



## Teams Tenant Activity

This chart shows the tenant activity for Teams between June 21, 2018 and June 27, 2018.

2018-06-21 - 2018-06-27

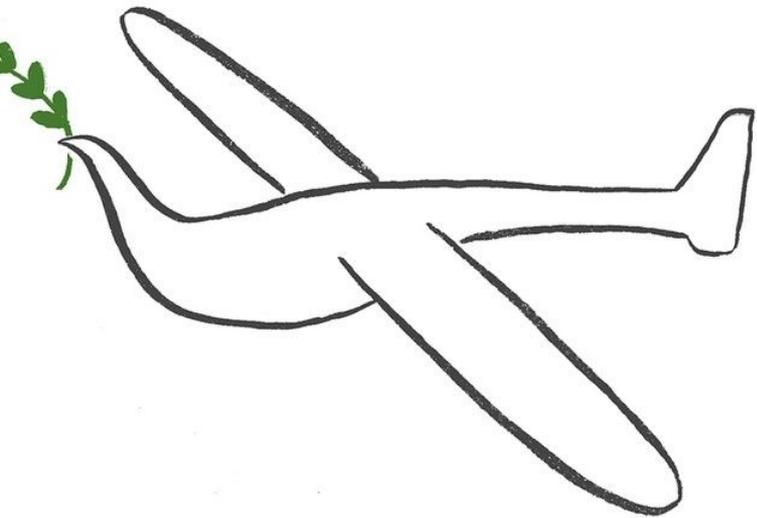


# WebRTC буксует, а браузеры его регулярно *ломают*

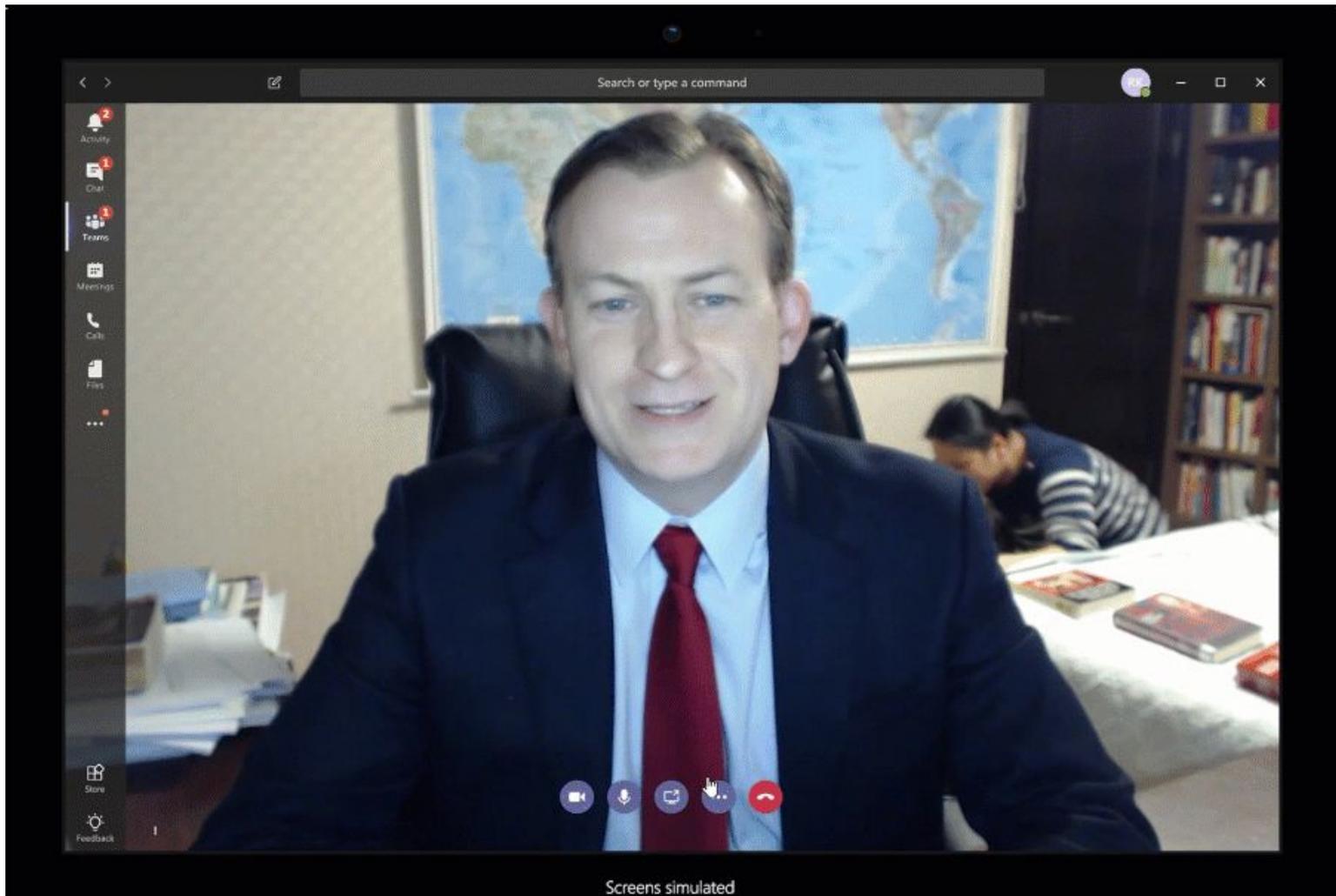


*Красиво* для пользователей,  
**страшно** для администраторов

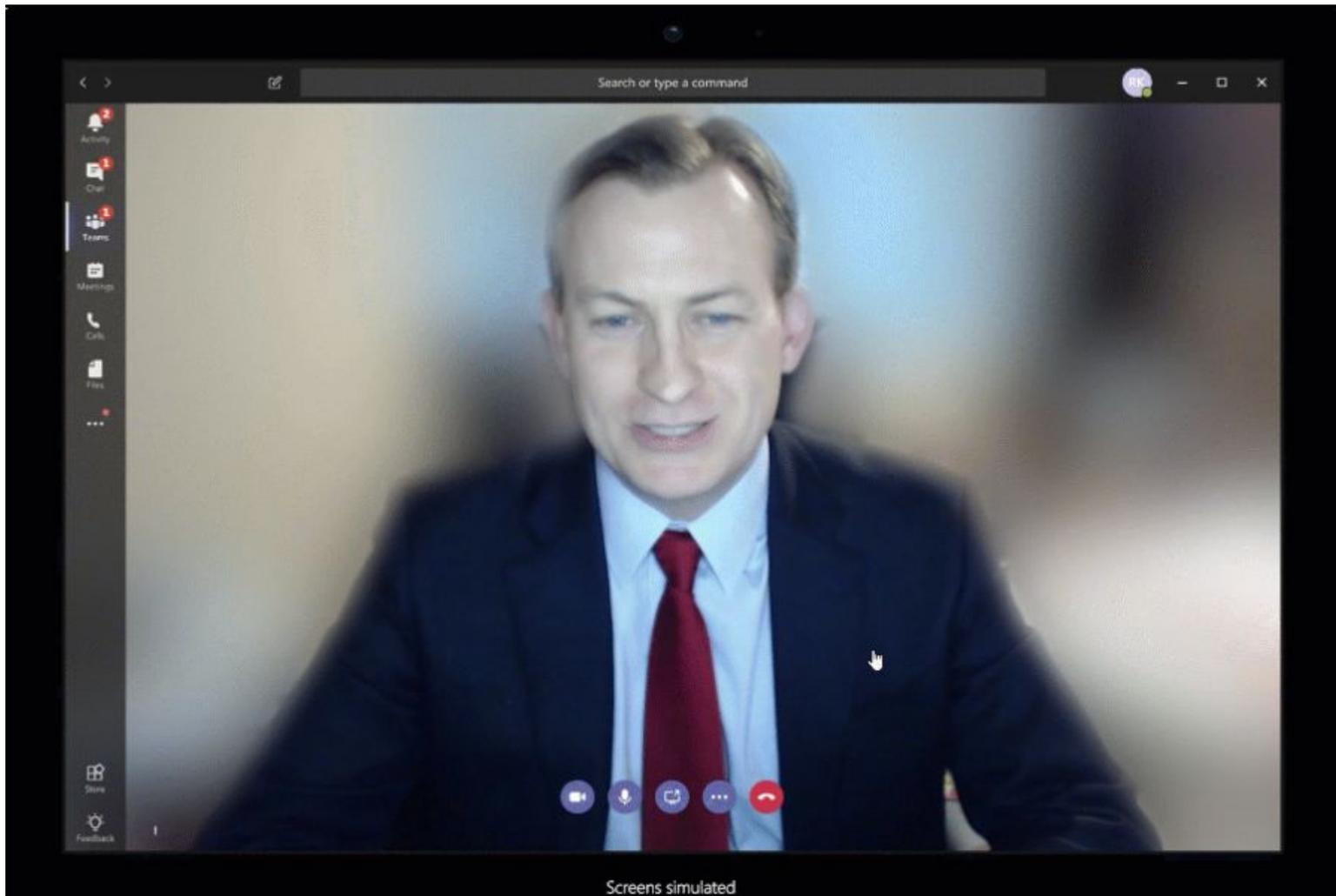
Но так ли всё плохо  
на самом деле?



# Компьютерное зрение для ~~ВКС~~ видеосвязи

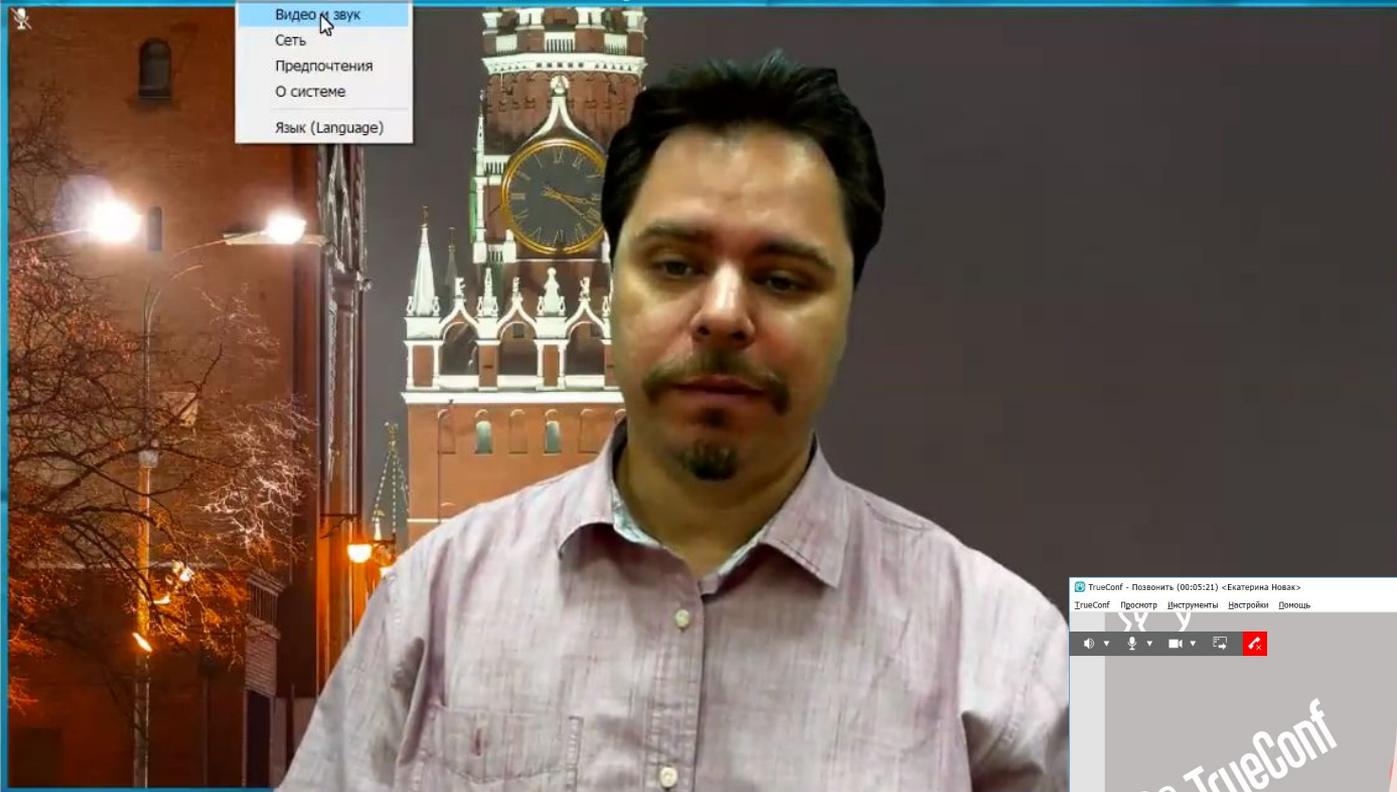


Screens simulated



Screens simulated

- Видео  Звук
- Сеть
- Предпочтения
- О системе
- Язык (Language)





**Спасибо**  
и вообще.

*Дмитрий Одинцов, TrueConf*



Вебинар: TrueConf Enterprise | ВКС-решение для корпоративных зак... 

ФЕДЕРАЦИЯ – ЭТО НЕ ENTERPRISE

TrueConf Server    TrueConf Server

USERA@SERVERA.RU <-> USERB@SERVERB.COM



Вебинар: TrueConf WeatherVane - система автонавед... 

TrueConf Terminal



—

# Вебинар: интеграция с телефонией и АТС



 TrueConf

TRUECONF SERVER 4.4 НОВИНКА

 ГОВОРИ СЮДА

 ПТОЕХАЛИ!

 TrueConf

## Вебинар: TrueConf 7.3 для Windows

Ведущий: Дмитрий Одинцов  
Начало в 11 утра по Москве

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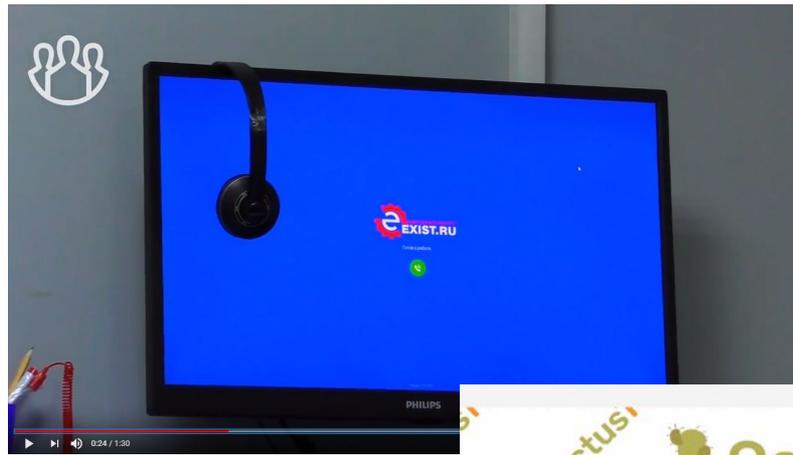
Lev Yakovov



Выбор типа раскладки 

[trueconf.ru/blog](http://trueconf.ru/blog)





<https://github.com/TrueConf>

Ну что, заглянем в  
будущее?