



**Collaboard**  
Great minds think together.



# Collaboard

Online Whiteboard  
and Team Collaboration Solution



# Collaboard – The missing piece in your Collaboration toolkit

Collaboard enables your teams to think and collaborate visually on a digital whiteboard

**When we work and how we work has changed.**

People work from everywhere and more remotely than ever.

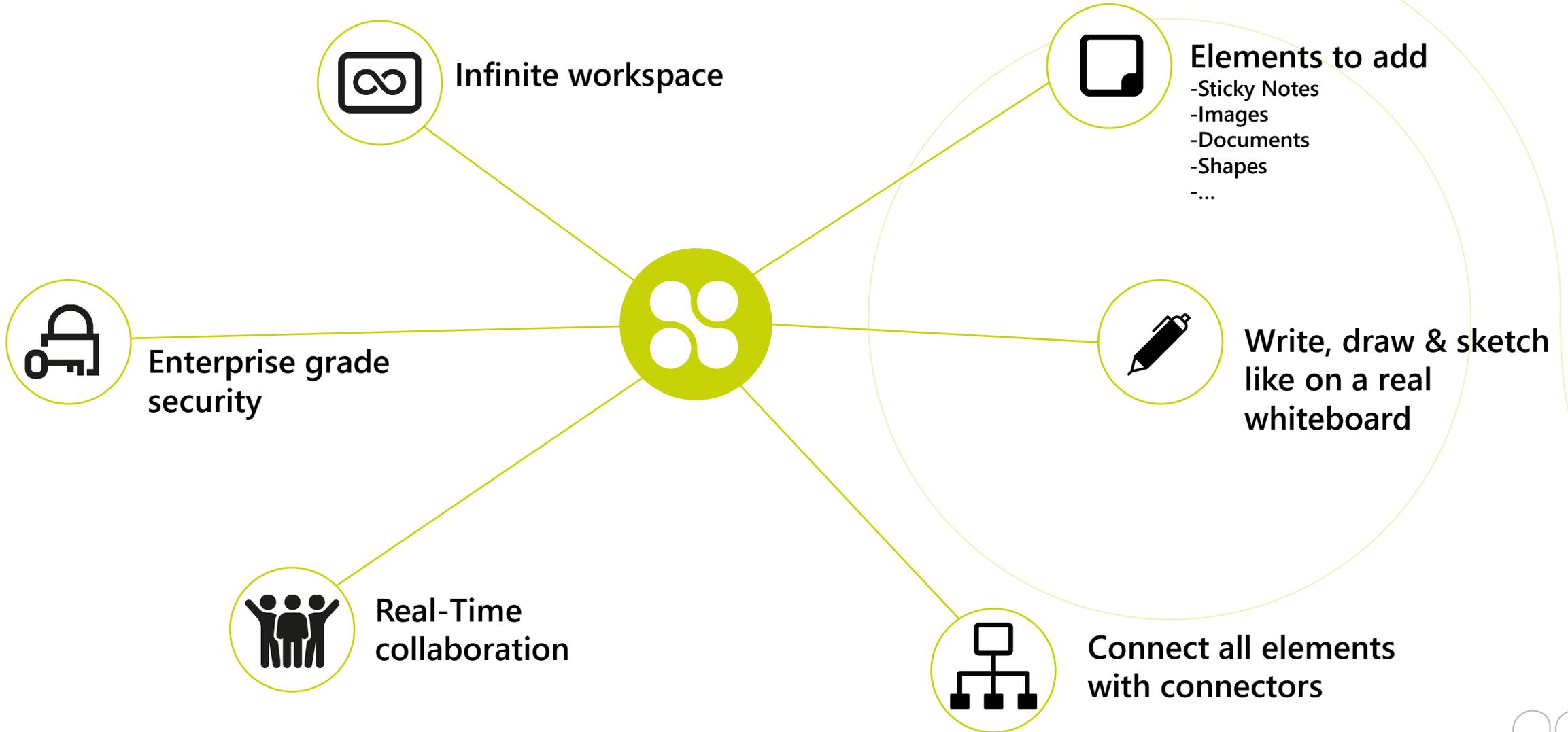
With the online whiteboard **Collaboard** teams can improve remote collaboration and become more productive and reach better and faster results.



# The Collaboard Concept



# The Collaboard concept



# Infinite Workspace

Collaboard is an app that runs in your web browser. In Collaboard you create projects and each project provides you an infinite virtual workspace.

The infinite virtual workspace gives you the feeling working on an endless whiteboard with all the tools you already know from your real whiteboard or flipchart.



# Elements to add



**Sticky Notes & Cards**  
Different colors & sizes



**Images**  
PNG, JPG, TIFF, SVG



**Documents**  
PDF, PowerPoint, Word, Excel



**Shapes & Icons**  
Shape Library



**Text**  
Different fonts to style your content



**Videos**  
Supports your and YouTube videos



# Write, Draw and Sketch like on a real Whiteboard

Collaboard supports your digital pen, independent of the device you are using

Collaboard offers you a rich set of features to leverage the power of your digital pen to visualize your ideas, take notes and draw artwork. Collaboard recognizes automatically if you are using an active pen.



Pencil



Pen



Brush



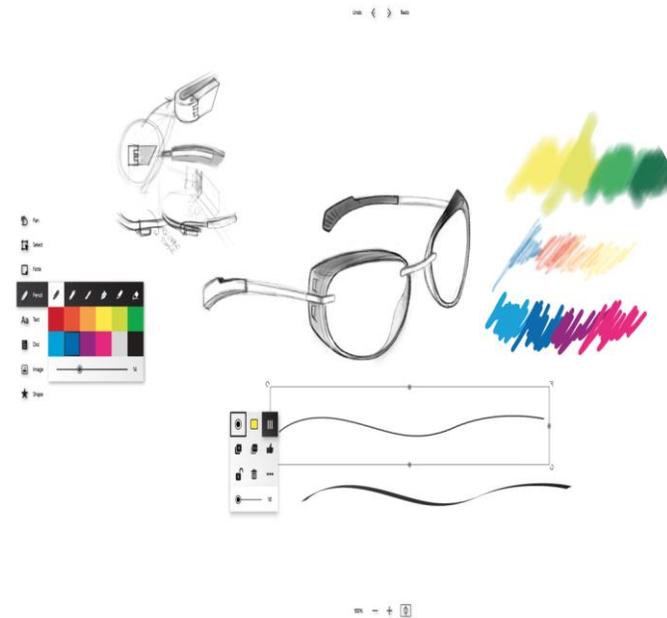
Nib



Highlighter



Eraser

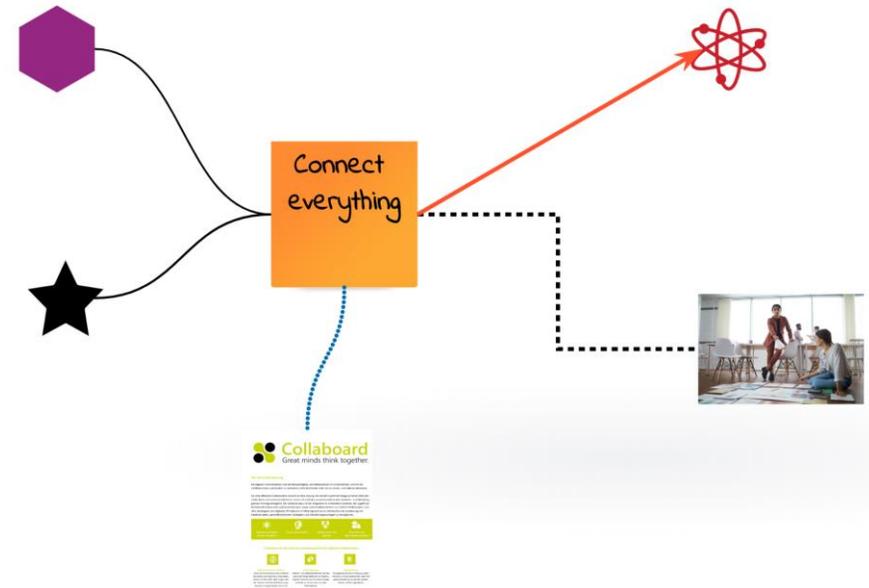


# Connect all elements with connectors

In Collaboard you can connect every element with others and define the style of the connection.

With the connectors you can create:

- Mind-Maps
- Concept-maps
- Workflows
- Org-charts
- Diagrams



# Real-Time Collaboration

Everybody who is connected to the same Collaboard project can create content and all others see it in real-time.

**Collaboard allows you to invite any other person and manage what they are allowed to do.**

- Invite people by email
- Invite people by link and QR-code with an expiration date
- Manage permission for every user (read, write, ownership)
- Invite guest users which do not have an active subscription



# Security & Hosting



**Inhouse hosting**  
Collaboard on-premise



**Azure Hosting**  
Public or private cloud



**Enterprise Grade Security**



**256 Bit Encryption**



**Data Privacy**



**Two Factors Authentication**



# Main Benefits of using Collaboard



## Increase productivity of remote working

With an online whiteboard, people can visualize their ideas and improve the way they collaborate in meetings by working in real-time on a shared board.



## Make decisions faster

By visualizing all information on one single whiteboard, people get very fast an overview of all the data needed to take the right decision.



## Foster innovation culture

With Collaboard teams can do innovation workshops, adapt to agile working and other new work methodologies.



## Boost creativity

With Collaboard teams can create and share ideas in an easy and fast way. They can brainstorm, create mind-maps and do complete design thinking workshops on the online whiteboard.



## Connect distributed teams

Having everybody on the same board where they can contribute during a session increased the engagement of everybody and bring a remote team closer together.



## Reduce travel time and costs

Using an online whiteboard allows you do to more meetings and workshops online and reduce travel time and costs.



# Collaboard Use Cases



# Collaboard Use Cases

Our customers love to work with Collaboard because it is fast to learn, straightforward to use, and lets them digitize various forms of teamwork and meetings.



Digital Design Thinking  
Product Development  
Innovation & Ideation  
Digital Workshops



Strategy & Project Management  
Lean & Agile Working  
Remote Collaboration  
Coaching & Teaching



Brainstorming  
Mind-Mapping  
Digital Whiteboarding  
Drawing & Sketching



# Collaboard Use Cases Education

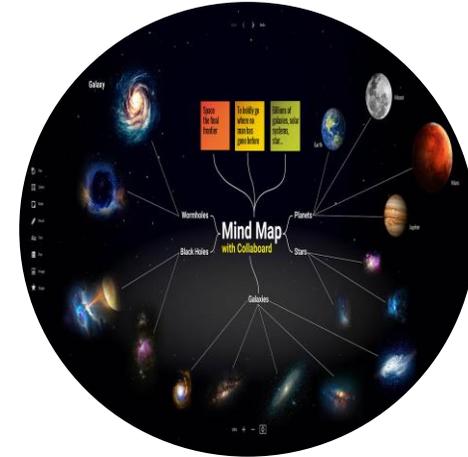
Our education customers are using Collaboard to create paperless classrooms, to conduct interactive online lectures, to improve distance learning and foster group collaboration for students.



Online Lessons  
Remote Learning  
Coaching & Teaching



Group projects  
Interactive Exercises  
Paperless Classroom



Brainstorming  
Mind-Mapping  
Digital Whiteboarding  
Drawing & Sketching



# Workshop

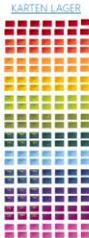


Undo < > Redo



workshop

- 📍 Navigieren
- 👉 Auswählen
- 🗨 Karte
- 🖋 Stift
- Aa Text
- 📄 Dok
- 🖼 Bild
- ★ Form



2

FRAGE 2



Witzes

Start

FRAGE 1

1970er Jahre 80er Jahre 90er Jahre 2000er Jahre

Produktionsprodukte Lieferbeziehungsprodukte



3

FRAGE 3



3% - + 🗨

Workshop - FHNW -Gruppe 1



# Workshop - Canvas

## Chatbot Canvas – Für Chatbot Konzepte

<b>Herausforderungen von...</b> ...Kunden ...Unternehmen & Mitarbeitern	<b>Der Usecase</b> Zunächst nur Phase 1	<b>Weitere Spezifikationen</b> <input type="checkbox"/> NLP bzw. Freitext <input type="checkbox"/> Buttons <input type="checkbox"/> Hosting in der Schweiz <input type="checkbox"/> Hosting in der EU Chat-Plattformen Schnittstellen	<b>Marketing-Aktionen</b> PR-Mitteilung, Ads, Kampagne?
<b>Zielgruppe des Chatbots</b> Inkl. Persona-Definition	<b>Der Chatbot</b> Persona Persönlichkeit Name <b>Michael</b> Avatar	<b>Umsetzungs-Tool</b> <b>aiaibot</b>	<b>Zeitplan</b> 21.09.2018 Erste Version Collaboard 14.02.2019 Bedeutendes Ereignis 04.01.2020 Start Early Adopter Program 01.05.2020 Go-Live Collaboard web
<b>Ziele des Chatbots</b> Messbare KPI Methoden zur KPI Analyse	<b>Funktionen des Chatbots</b> Der Chatbot hilft dem Kunden etwas besser zu erleben Der Chatbot hilft dem Kunde Der Chatbot hilft dem Kunden etwas besser zu erleben	<b>Testing</b>	<b>Sonstiges</b>

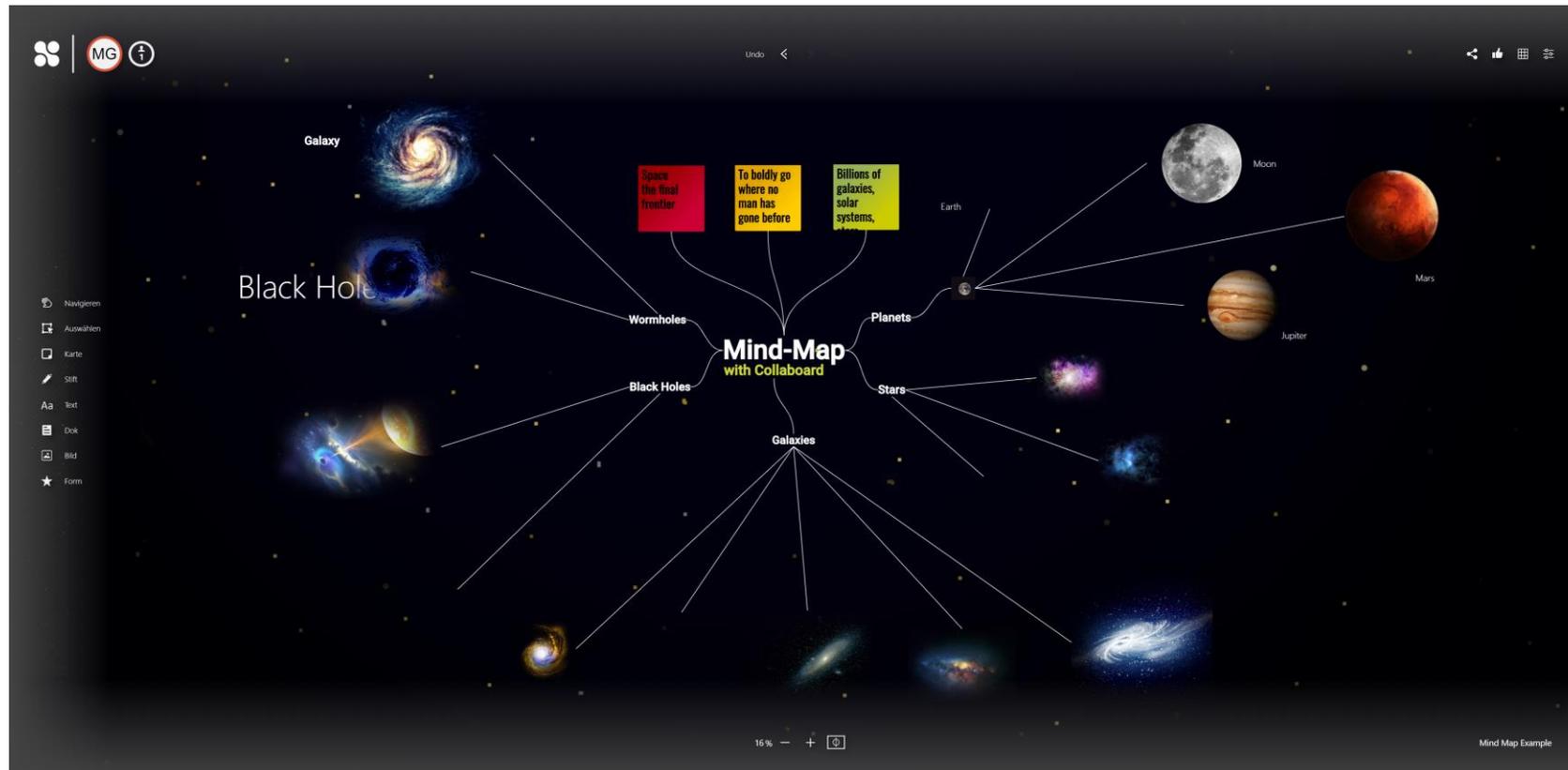


# Planning

The screenshot displays a digital whiteboard interface for planning an Instagram marketing strategy for July and August. The main title is "Marketing Strategy Instagram July / August", flanked by two orange hand icons pointing towards it. Below the title, the content is organized into eight columns, each representing a week from "week 1" to "week 8". Each week contains four distinct planning cards, for a total of 32 cards. These cards feature various elements such as charts, text, images, and icons, representing different aspects of the marketing plan like content themes, engagement goals, and specific post ideas. The interface includes a top navigation bar with a logo, "MG" label, and a smiley face icon. On the left side, there is a vertical toolbar with icons for navigation, zooming, and editing. At the bottom, a zoom level of "12%" and the text "Instagram Marketing Plan - July & August" are visible.



# Mind-Map



# Digital project room



Undo < > Redo



- 📍 Navigieren
- 👉 Auswählen
- 🗺 Karte
- 🖌 Stift
- Aa Text
- 📄 Dok
- 🖼 Bild
- ★ Form

The interface displays a Kanban board with the following components:

- Categories (Left Panel):** BLUE SKIES, TRIAGE, CAR PARK.
- Task Categories (Middle Panel):** CEDE, AACME, LDS, EESE, MME, UNI/OTHER, JISC.
- Columns:** TASKS, PLANNED (NEXT MARCH / APRIL), ACTIVE (THIS MONTH), PAUSED, COMPLETED.
- Task Cards:** Numerous colored cards (red, yellow, blue, green, pink) representing tasks, some with images and text.
- Workflow:** A vertical flow of black and white squares on the right side, likely representing a project timeline or status transitions.



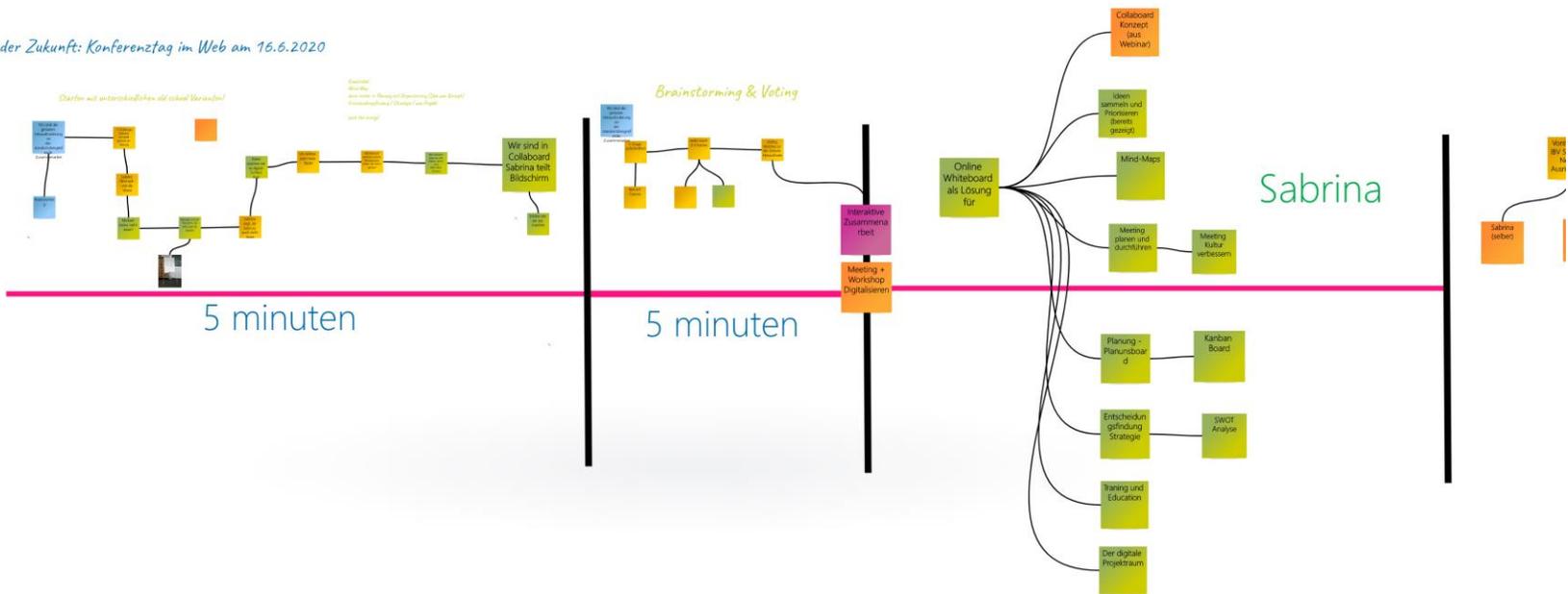
# Workflows



Undo < > Redo



Arbeitsplatz der Zukunft: Konferenztag im Web am 16.6.2020



# Visualizations



Undo < > Redo



- Navigieren
- Auswählen
- Karte
- Stift
- Aa Text
- Dok
- Bild
- Form

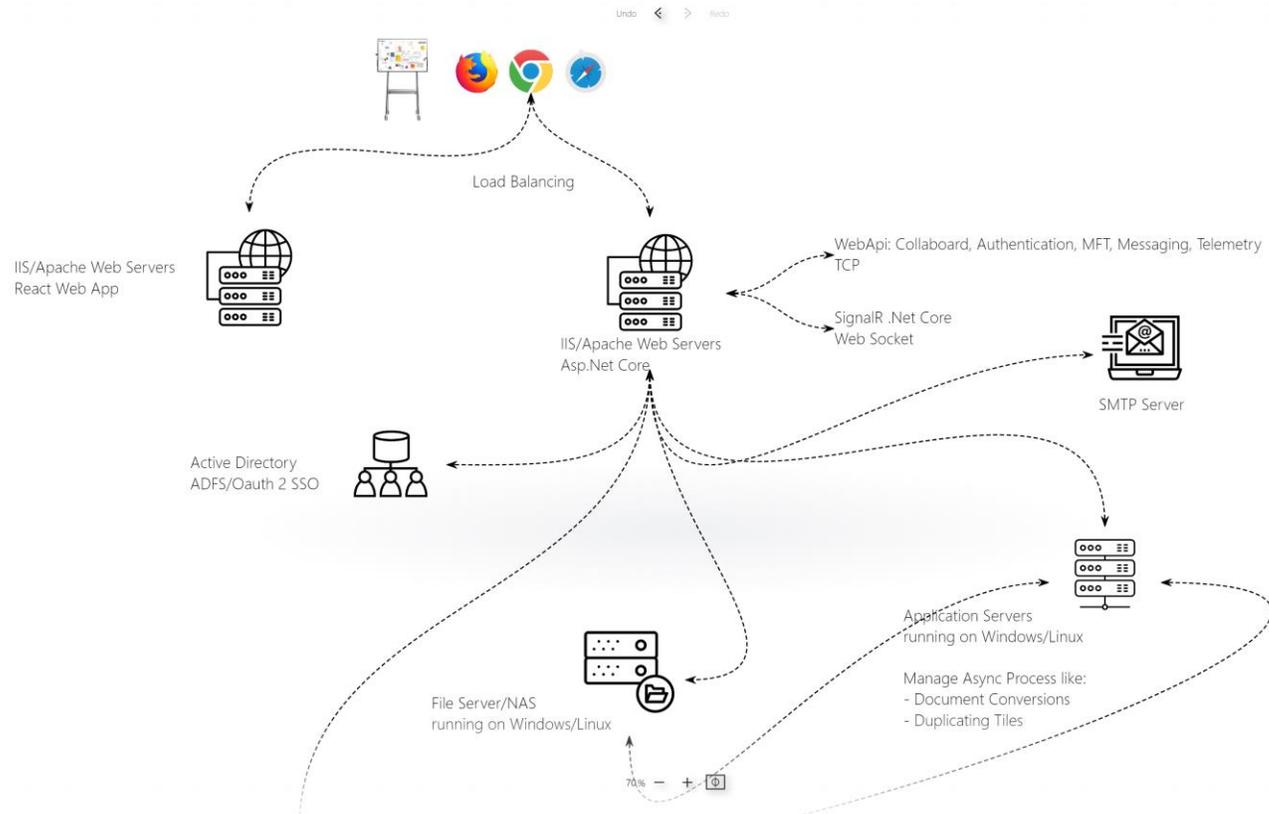


42% - + [D]

Great Minds Think Together



# Diagrams



Collaboard Architecture



# Architecture

The screenshot displays a digital whiteboard interface with a dark background and various architectural drawings and notes. On the left, a vertical toolbar includes icons for Pan, Select, Note, Pen, Text, Doc, Image, and Shape. The main workspace contains several key elements:

- Top Left:** A blue architectural drawing with the text "more than 25,000 square feet (2,340 m<sup>2</sup>)".
- Top Center:** A photograph of a building interior with a yellow sticky note that reads "120-foot tall (37 m) movable shell".
- Top Right:** A technical drawing with a pink sticky note "3300 square", an orange sticky note "rehearsal space", and a blue sticky note "150 square".
- Middle Left:** A text block stating "17,000-square-foot (1,600 m<sup>2</sup>), light-, sound-, and temperature-controlled space for large-scale performances". Below it, a note says "The McCourt can accommodate an audience of approximately 1,250 seated and more than 2,000 standing".
- Middle Center:** A photograph of a building under construction with a date stamp "8/5/2020".
- Middle Right:** A large, colorful architectural floor plan with various rooms and corridors highlighted in yellow, orange, and pink.
- Bottom Left:** A photograph of hands holding a white architectural plan with red and blue markings.
- Bottom Center:** A text block titled "Kinetic Elements" describing the project's inspiration: "The Shed's kinetic system is inspired by the industrial past of the High Line and the West Side Rail Yard. Based on gantry cranes commonly found in shipping ports and railway systems, the kinetic system comprises a sled drive on top of the base building and bogie wheels guided along a pair of 273-foot-long (83 m) rails".
- Bottom Right:** A small text box labeled "House Project".

Other visible text includes "20,000-square-foot (1,860 m<sup>2</sup>)", "An 11,700-square-foot (1,080 m<sup>2</sup>)", "a 3300-square-foot (305 m<sup>2</sup>) rehearsal space, and a 9,500-square-foot (880 m<sup>2</sup>) flexible", "a pair of 273-foot-long (83 m) rails on Level 2 (Plaza Level).", "120-foot tall (37 m) movable shell", "3300 square", "rehearsal space", "150 square", "17,000-square-foot (1,600 m<sup>2</sup>)", "The McCourt can accommodate an audience of approximately 1,250 seated and more than 2,000 standing", "8/5/2020", "The McCourt can be combined with the adjacent gallery on Level 2 to create a nearly 30,000-square-foot (2,715 m<sup>2</sup>) contiguous space.", "totaling more than 25,000 square feet (2,340 m<sup>2</sup>)", "An 11,700-square-foot (1,080 m<sup>2</sup>)", "rehearsal space", "14 rooms", "12 doors", "Square-foot", and "11%".



# Teaching

**Week 5**

Prof. Sandra Smith

Andreas

Michele

Aleksander

Sophie

Ben

$\vec{OA} = (2, 3)$

Vector  $\vec{R}$   
 $R^2 = A^2 + B^2$   
 $\tan \theta = A/B$

Learn for exam

$E = mc^2$

$y = \sin x$

$\sqrt{a \cdot b} = \sqrt{a} \cdot \sqrt{b}$

$289/5000$   
 The silver section (based on the designation golden section) is the division ratio of a distance or other size, in which the ratio of the sum of the doubled larger and the smaller part to the larger part is equal to the ratio of the larger to the smaller part.

$GJ = \frac{1}{3} GH$   
 $GK = \frac{1}{2} GJ = GL$   
 $LN = GK = NO = \frac{1}{6} GH$   
 $FQ = GK$   
 $UV, FV \parallel FT$

$LM = \frac{5}{6} GM$   
 $NV = \frac{348 + 5\sqrt{143}}{36(72 + \sqrt{143})}$   
 $LV = LN - NV = \frac{1}{6} - \frac{348 + 5\sqrt{143}}{36(72 + \sqrt{143})}$   
 $3.141592619962187 \approx \pi \approx \frac{1}{2} U$

$s = 1.772453841419344$

$\frac{1}{2} s = \sqrt{LM^2 + LV^2} = \sqrt{\frac{25}{36} \cdot \left(\frac{1}{6} + \frac{348 + 5\sqrt{143}}{36(72 + \sqrt{143})}\right)^2}$

$\alpha_0 = 1 + \sqrt{2}$

$b_0 = 1$   
 $b = \sqrt{2} - 1$

$\alpha = 1$

$\alpha_0 = 1 + \sqrt{2}$

Plan for week 5

01/04/20	01/02/20	01/03/20	01/05/20
Creating Project	Preparation	Preparation	Exam

18% - + [ ]

Mathematik Project



# About us



# Where's Collaboard from?

Collaboard is a product from IBV Informatik AG. IBV is a family-owned Swiss software development and consulting company, founded in 1981.

In 2016 IBV decided to adapt its business strategy and produce SaaS solutions for the modern workplace and new work trends. Collaboard started in IBV as a start-up, and now a team of 40 people (internals and externals) is developing the Collaboard business.



swiss made  
software

Silver  
Microsoft  
Partner

Microsoft  
Partner | Education Specialist  
Microsoft



# Thank you

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Michael.gorog@ibv.ch

[www.collaboard.app](http://www.collaboard.app)

