

# Love Bridge



## OUR MISSION

We want to keep bridge for the 21<sup>st</sup> century. We provide a clean and reliable solution for everyone who organizes bridge tournaments. We digitized bridge, the game we love.

We believe that technology is to serve people: to broadcast, archive and analyse every bid and every card from every table. We provide competitive bridge at the table – and keep physical distance.

We believe that clubs require social activities. We help clubs to keep their community and keep social distance.

# THE PRODUCT



We replaced the cards with tablets, this way you can follow and replay online literally everything. Analyzing the huge amount of available data supports the training of professionals and the education of beginners. Please visit us:

<https://lovebridge.com/>

## SOCIAL DISTANCING

Using LoveBridge in bridge tournaments has the advantage to keep up with social distancing much more than playing with cards. There is no need to touch the cards, bidding boxes and scoring tools, the tablets are easy to sanitize, and with using a stylus pen, players don't even have to touch the tablets' screens.



It is possible to play having only two players at a table (North sits with East, and South sits with West somewhere else, as they usually play at the same side of the screen). This way players can get proper explanations, “table feeling” but have physical contact with less player.

### FUTURE PLANS:



**Online clubs:** You can create clubs and organize tournaments online. This way your players do not need to meet with each other, but they can still play in your online club.



**Hybrid play:** allows sick and vulnerable players to connect to the tournament from home, whilst the other players can play at the club as usual.

## PARTS OF LOVEBRIDGE

There are **6 major parts** of LoveBridge:

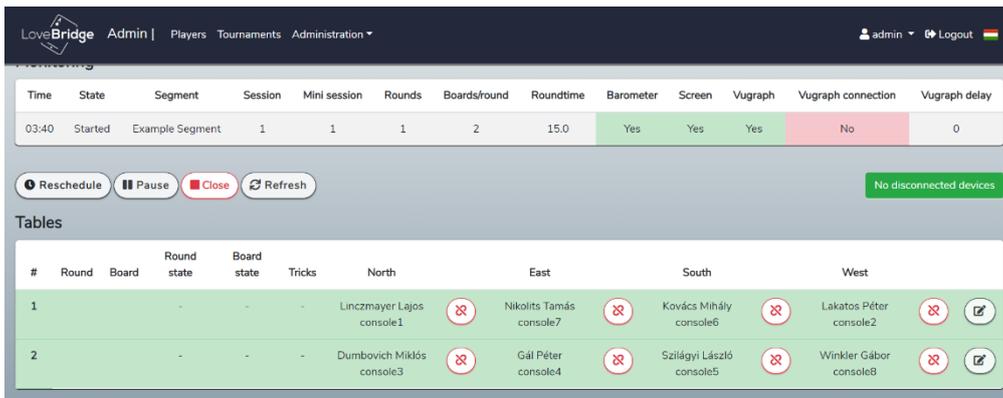
- ♣ **Administration Site** for hosting the events
- ♣ **Bridge App** on tablets for the players
- ♣ **Bridge TD app** on tablets for Tournament Directors
- ♣ **Vugraph Site** real time streaming for spectators and archive
- ♣ **Information Page** for display seating and results
- ♣ **Statistics Site** to see detailed analysis of your play

On the following pages you will see in detail what each part of the system does

## ADMINISTRATION SITE

Administration Site is a web application which provides a platform to create a simple or complex tournament easily. Organizers can generate seating and deals with one click, modify, print or monitor results anytime.

Everything is automated which makes the organizer's life easier. Now everybody can be a tournament organizer in few minutes!



The screenshot shows the LoveBridge Administration Site interface. At the top, there is a navigation bar with the LoveBridge logo, 'Admin |', and links for 'Players', 'Tournaments', and 'Administration'. On the right, it shows the user 'admin' and a 'Logout' button with a Hungarian flag icon.

Below the navigation bar is a table with the following columns: Time, State, Segment, Session, Mini session, Rounds, Boards/round, Roundtime, Barometer, Screen, Vugraph, Vugraph connection, and Vugraph delay. The table contains one row of data:

Time	State	Segment	Session	Mini session	Rounds	Boards/round	Roundtime	Barometer	Screen	Vugraph	Vugraph connection	Vugraph delay
03:40	Started	Example Segment	1	1	1	2	15:0	Yes	Yes	Yes	No	0

Below the table are several control buttons: 'Reschedule', 'Pause', 'Close', and 'Refresh'. A green status box on the right says 'No disconnected devices'.

Under the 'Tables' section, there is another table with columns: #, Round, Board, Round state, Board state, Tricks, North, East, South, and West. It contains two rows of data:

#	Round	Board	Round state	Board state	Tricks	North	East	South	West
1			-	-	-	Linczmayer Lajos console1	Nikolits Tamás console7	Kovács Mihály console6	Lakatos Péter console2
2			-	-	-	Dumbovich Miklós console3	Gál Péter console4	Szilágyi László console5	Winkler Gábor console8

Each player name in the second table is followed by a red 'X' icon and a document icon.

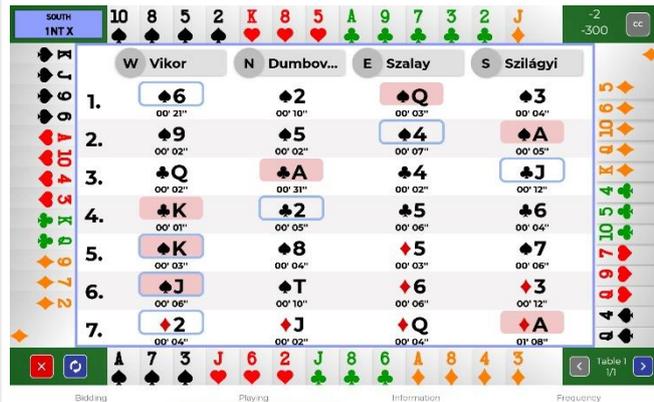
# LOVEBRIDGE APPLICATION

This clean and minimalist application contains all functions of the original bridge game and more! We designed the user interface to be clean and easy to use, and improved it based on many feedbacks, to give the best possible user experience for our players.



# TD APPLICATION

The TD application is only available for the Tournament Directors. Directors can access any board, either finished or currently played. They can see the bidsings, the played cards and the scores. Players can call the TD at any phase of the game and these calls are immediately received by all of the TDs. These screens show the consumed time for each action when needed.



	W Vikor	N Dumbov...	E Szalay	S Szilágyi
1.	♠6 00' 21"	♣2 00' 10"	♠Q 00' 03"	♣3 00' 04"
2.	♠9 00' 02"	♠5 00' 02"	♣4 00' 07"	♠A 00' 05"
3.	♣Q 00' 02"	♠A 00' 31"	♣4 00' 02"	♣J 00' 12"
4.	♠K 00' 01"	♣2 00' 05"	♣5 00' 06"	♣6 00' 04"
5.	♠K 00' 03"	♠8 00' 04"	♠5 00' 03"	♠7 00' 06"
6.	♠J 00' 06"	♠T 00' 10"	♠6 00' 06"	♠3 00' 12"
7.	♠2 00' 04"	♠J 00' 02"	♠Q 00' 04"	♠A 01' 08"

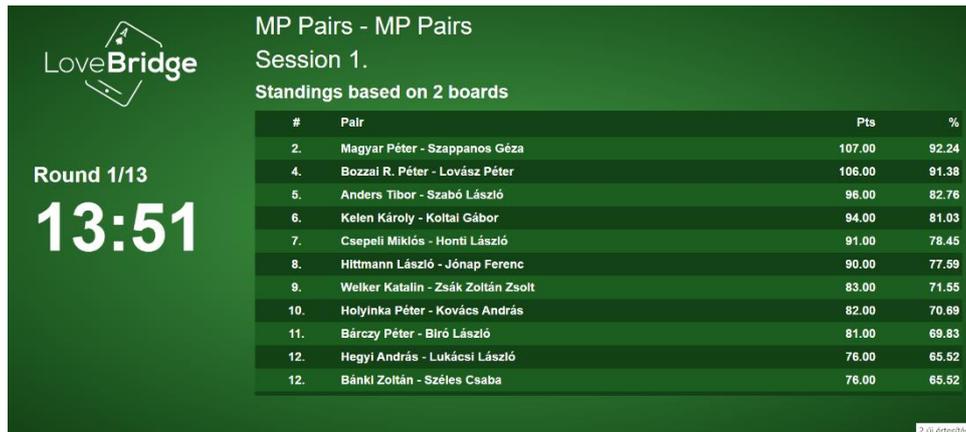
South 1NTX | 10 8 5 2 K 8 5 A 9 7 3 2 J | -2 -300

W Vikor | N Dumbov... | E Szalay | S Szilágyi

Bidding | Playing | Information | Frequency

## INFORMATION PAGE

During tournaments this information page provides necessary information for the players, they can see the seating and standings here. The information page can constantly be displayed on a monitor or projected to a canvas or the wall.



LoveBridge

Round 1/13  
**13:51**

MP Pairs - MP Pairs  
Session 1.  
Standings based on 2 boards

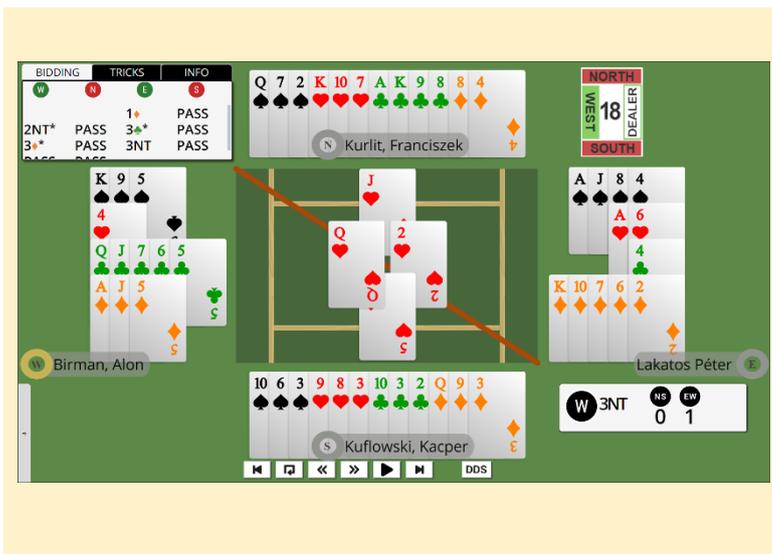
#	Pair	Pts	%
2.	Magyar Péter - Szappanos Géza	107.00	92.24
4.	Bozzai R. Péter - Lovász Péter	106.00	91.38
5.	Anders Tibor - Szabó László	96.00	82.76
6.	Kelen Károly - Koltai Gábor	94.00	81.03
7.	Csepeli Miklós - Honti László	91.00	78.45
8.	Hittmann László - Jónap Ferenc	90.00	77.59
9.	Welker Katalin - Zsák Zoltán Zsolt	83.00	71.55
10.	Holyinka Péter - Kovács András	82.00	70.69
11.	Bárczy Péter - Biró László	81.00	69.83
12.	Hegyi András - Lukács László	76.00	65.52
12.	Bánki Zoltán - Széles Csaba	76.00	65.52

2 új értesítés

# VUGRAPH

Vugraph is an online bridge platform that allows anyone to watch easily live tournaments or past tournaments that have been archived. Viewers can open a live or a past event with one click and they can view multiple tables at the same time. Since everything is digitalized, the broadcast is perfectly precise. For safety reasons, the broadcast can be delayed upon request.

<https://vugraph.lovebridge.com/>



The screenshot displays a bridge hand interface. At the top left, a bidding table shows the following:

BIDDING	TRICKS	INFO
W	N	E
1♠	1♦	PASS
2NT*	PASS	3♠*
PASS	PASS	3NT
PASS	PASS	PASS

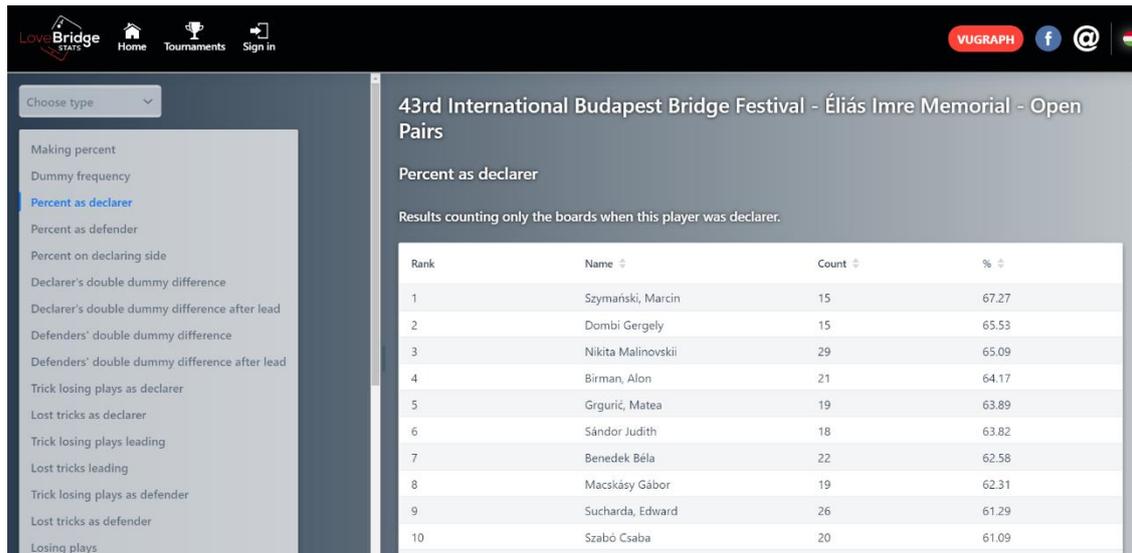
The hand is dealt with the following cards:

- North:** ♠ Q 7 2, ♥ K 10 7, ♦ A K 9 8 4, ♣ 8 4
- West:** ♠ K 9 5, ♥ 4, ♦ Q J 7 6 5, ♣ A J 5
- East:** ♠ A J 8 4, ♥ A 6, ♦ K 10 7 6 2, ♣ 4
- South:** ♠ 10 6 3, ♥ 9 8 3 10 3, ♦ 2 Q 9 3, ♣ 2

Players and their names are: North (Kurlit, Franciszek), West (Birman, Alon), East (Lakatos Péter), and South (Kufiowski, Kacper). The score is 0-1 in favor of North. The interface includes a video player with playback controls at the bottom.

# STATISTICS

Our statistics website can revolutionize the analyzing and training methods, opening new opportunities in self-development. Our statistics show many useful data that will help you to improve your play as well as learning how well you perform compared to the bests in the field. <https://stats.lovebridge.com/>



The screenshot shows the LoveBridge Stats website interface. The top navigation bar includes the LoveBridge logo, Home, Tournaments, and Sign in links, along with social media icons for VUGRAPH, Facebook, and Twitter, and a Hungarian flag. The main content area is titled "43rd International Budapest Bridge Festival - Éliás Imre Memorial - Open Pairs" and "Percent as declarer". Below the title, it states "Results counting only the boards when this player was declarer." and displays a table with the following data:

Rank	Name	Count	%
1	Szymanski, Marcin	15	67.27
2	Dombi Gergely	15	65.53
3	Nikita Malinovskii	29	65.09
4	Birman, Alon	21	64.17
5	Gigurić, Matea	19	63.89
6	Sándor Judith	18	63.82
7	Benedek Béla	22	62.58
8	Macskásy Gábor	19	62.31
9	Sucharda, Edward	26	61.29
10	Szabó Csaba	20	61.09

## WHY PLAYERS LIKE LOVEBRIDGE



### SILENCE

Declarers do not name the cards from the dummy; the door of the screen is always closed; players cannot chat across.



### NO TECHNICAL MISTAKES

No technical mistakes disturbing the flow of the play (such as revokes, bad seating, insufficient bids, opening lead from the wrong side...).



### STATISTICS

One of our software developer engineers is also a mathematician and a frequent member of the Hungarian National Team. He provides very exciting statistics based on the system data about the speed of each player, the quality of the bidding, the declarer play and the defense, general approaches (such as average results after a preempt and so on).



### ARCHIVE

A great adventure for a serious player: you can check all the moves of your rivals.



### RESULTS

By far the biggest joy is that the boards already finished can be continuously reviewed. The organizer can decide that the results of other tables can be also seen or not.

## WHY SPECTATORS LIKE LOVEBRIDGE



### BROADCAST

Viewers have more insight to the forming of the result: they can follow the play at every table, and see every card played during the whole tournament. Comments at a table and voice commentary also possible to make the viewer experience even better. (Broadcast can be delayed for safety reasons upon request.)



### NO HUMAN ERRORS

Since everything is automated, there is no need for a human interface during broadcasting, therefore there is no room for errors. Spectators can be sure that what they see is exactly what is happening at the tables



### ARCHIVE

It is easy to find all of our archived broadcasts from previous tournaments, in case some of our viewers missed the live broadcast.



### IMMEDIATE RESULTS

Viewers can see the real-time result of each board, and the standings all through the tournament with the exact result.

## WHY ORGANIZERS LIKE LOVEBRIDGE



### NOTHING ELSE IS NEEDED

Organizers don't have to prepare the deals and move the boards, never have to replace the cards and bidding boxes and take care about every tool necessary for the players. They only have to set the system up, and it can replace countless tools that were necessary to organize bridge tournament before.



### NO TECHNICAL MISTAKES

Organizers and directors never have to deal with revokes, bad seating, insufficient bids, opening lead from the wrong side and similar mistakes again.



### TIME

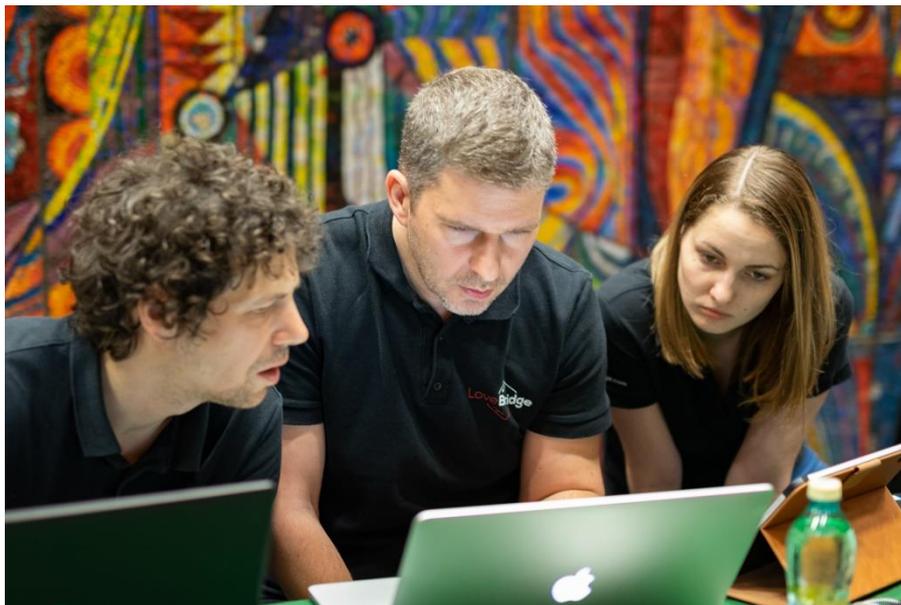
For the TDs everything can be seen with an accuracy to seconds: no debate about Break In Tempo, no debate about slow play.



### NO PAPER WASTE

Every board and deal is visible on the tablets and on the vugraph site, there is no need to print the deals, results and personal scores.

# PRICING

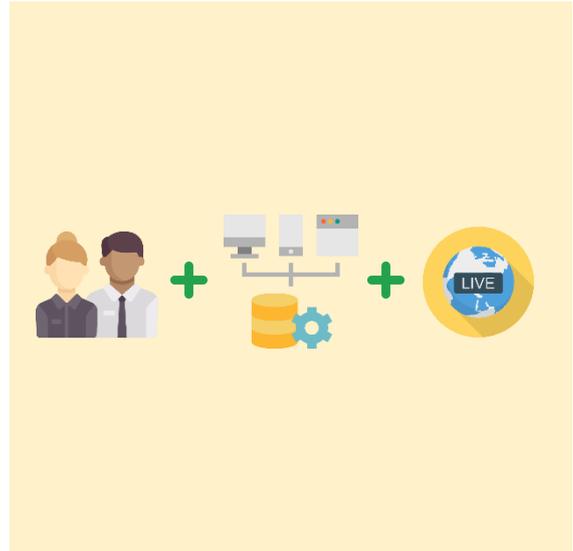


## SERVICE

It is possible to order our solution as a service event by event. In this case, our colleagues would transfer all the necessary equipment to the venue, and our technical staff would run the tournament until the event ends.

### Including

- ♥ Management of the system as a whole
- ♥ Tablets for the players (state-of-the-art Samsung devices, with the latest software version, recharging, substitute tablets and so on)
- ♥ Tablets for the TDs
- ♥ Usage of the admin site (registration of players, pairs, teams, seating, deals generated or imported...),
- ♥ Vugraph (live broadcast with or without delay in a given extent, archive of each and every card played and every bid from every table)
- ♥ Network (local wi-fi and internet connection)
- ♥ Printing scoresheets and deals at the venue (on demand)



## ORDERING OUR SERVICE

The pricing of our service is always by personal agreement, based on:

- The size of the event (number of players)
- How long the event is
- The location of the event

We would gladly show you the system in action, so you can see what it's like to play on LoveBridge, as soon as the pandemic is over. We can organize you any type of tournament: teams, pairs, KO, BAM, you just have to tell us, what you are planning.



## CLUB VERSION

We prepare an admin server and send it to you, so you can manage the server at the venue. It is a simplified version of the administration site, making it easy to organize one session pairs tournaments. It is designed to be used in bridge clubs, our other features (TD app, information screen, vugraph, statistics) are available with this version as well.

### WHAT DO YOU NEED?

To use LoveBridge in your club you will need

- ♥ Tablets for each player (spare tablet is recommended in case of any technical issue)
- ♥ TD tablet
- ♥ Server – costs 400 € + shipping
- ♥ Network connection

Using the system costs 2 €/tables/session

We would gladly help you choosing your tablets with the proper attributes, or we can supply the tablets for you.





*You can choose from the settings to play with or without screen*

Players have already played more than 55.000 boards on LoveBridge

## CONTACT



I YOU HAVE ANY FURTHER  
QUESTIONS, COMMENTS OR  
SUGGESTIONS, FEEL FREE TO  
CONTACT US AT:  
[TALYIGAS@LOVEBRIDGE.COM](mailto:TALYIGAS@LOVEBRIDGE.COM)