

Best B2B Digital Product Solution

G2E Asia Awards 2019

CasinoEngine Product Overview

CasinoEngine is the **number one casino integration and productivity platform** that helps operators differentiate through increased game options and ease of operation. Through its API driven architecture, CasinoEngine provides seamless access to 8,000+ games across more than 140 vendors and sub-vendors. Offering a mix of local and global vendors CasinoEngine is the one stop shop for online casino content.



CasinoEngine is a modular, not a platform dependent product, possible to be integrated via a single API in external wallets and 3rd party platforms.

CasinoEngine APIs provide the necessary tools and empower operators to build their own front-end and fully control the user experience. CasinoEngine caters for personalised and localised casino experiences, with the goal of providing the context and technology for operators to unlock their own creativity.

Value-added services built on top of CasinoEngine's aggregation includes a full featured back-office with management dashboards, game and lobby management, in-depth reporting, real-time gaming transaction monitoring with game round replays, and multiple other configurable components.

Over 30 new casino clients were successfully launched in the past 18 months, from very large operations like the Norwegian state monopoly Norsk Tipping, Tipico, Adjarabet, BetVictor to newer and highly successful operators like Wunderino or Genesis Global.

Today, CasinoEngine is processing one billion in-game rounds per month, seeing over 230% YoY GGR growth.

Scalability and integration

CasinoEngine has a modular platform architecture allowing partial or full integrations. The platform can be integrated via a single API in external wallets and 3rd party platforms (where the player wallet is hosted) or serviced from GamMatrix, our Gaming Management Platform as a fully managed solution. This solution comes in a complete modular package, with player management and CRM 3rd party tools integration on GamMatrix side, and payment processing capabilities via the MoneyMatrix payment service integration.

As our wallet-based APIs support many possible configurations, clients have a matrix of possibilities by combining various wallet configurations with front-end integrations. Operators maintain their complete freedom to develop and host their own website/portal and player wallet or use our responsive mobile first web application.

Thanks to CasinoEngine's modularity and high-flexibility, 3rd party platform and wallet integrations (Kambi or Playtech for example) can be delivered in record time.

Horizontal scalability and high-performance integration

CasinoEngine iGaming Integration Platform provides a speed of transaction of 40MBs and handles a load of 125 TPS (transactions per second) per deployed application node. When the traffic increases more machines can be added to handle the extra load. All web applications,

databases, and servers are horizontally scalable and new server nodes can be added/removed on the fly without any problems using load balancers to switch nodes on/off.

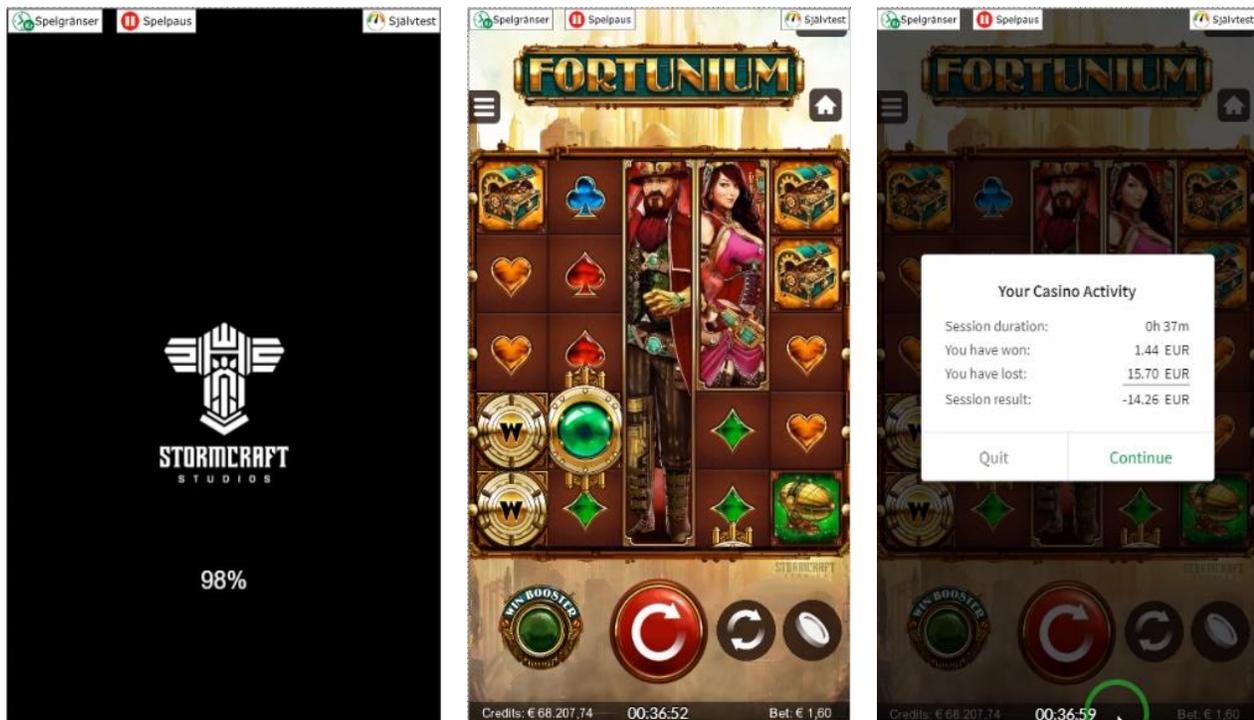
Jurisdictional compliance

Presently, EveryMatrix holds licenses in a number of jurisdictions including:

- Malta (Class 1 on 4, Class 2 on 4, Class 4)
- The United Kingdom (Gambling Software, Remote Betting Real Events, Remote Casino)
- Denmark (Combined Online Casino and Betting)
- Romania (Class II Software Provider)
- Ireland (Remote Bookmaker)
- Curacao (License by AntillePhone N.V)

In addition, CasinoEngine complies with Swedish, Norwegian, Armenian, Georgian, and Lithuanian laws and is Schleswig-Holstein integrated and remote gambling certified.

CasinoEngine is certified in multiple jurisdictions and can do: **reality checks, time limit calculations, wagering limits across all vendors, authenticity checks.**





Through the efforts made with certification and licensing in multiple regulated markets, the platform can be faster tailored to be complaint in additional jurisdictions. Today, we are working on several new jurisdictions such as: Spain, Bulgaria and Italy.

Our licences provide clients with the prospect of operating in a vast amount of countries. Clients operating on one or more of our licences, enjoy the benefits of leaving increasing licensing demands to an experienced team which includes tax calculations and payments, reporting requirements, hosting and data integrations.

EveryMatrix is an ISO/IEC 27001 certified company.

Commercial success

With over 30 new casino clients launched in the past 18 months, including very large operations like the Norwegian state monopoly **Norsk Tipping** or **Tipico**. CasinoEngine is processing one billion in-game rounds per month, seeing over 230% YoY GGR growth.

30+

Launched operators in
2018

230%

YoY GGR
growth

1bn

In-game rounds per
month

16+

Vendors added in the
last 6 months

“In the last year, EveryMatrix grew its client base by 30% and we are proud to see large operators such as Norsk Tipping and Tipico giving EveryMatrix the role of delivering parts of their technology.” - Ebbe Groes, CEO and co-founder EveryMatrix.

Our company proved it can offer complete support to clients in strictly regulated European markets, winning and delivering contracts with market leaders while competing with multi-product platform suppliers such as Playtech, NYX, Nektan, Bede Gaming, just to name a few.

Stability and flexibility

As operators nowadays need to make an important choice between multiple solutions and platforms, there is an emerging necessity for software providers to adapt to more sophisticated product demands and more requests. However, most platform providers encounter the **challenge to offer custom-built products in record time** and this is the exact part our company chooses to focus on.

“Developing API-driven products was a bet EveryMatrix made years ago when we decided to split up our core applications in an effort to shift away from the “boxed” platform ecosystem to specialized and platform independent products. For our casino unit, CasinoEngine, this translates today in a better and faster management of the vendor integrations, and better overall management of various product features, from lobby or reporting to wallets and players.

Improving efficiency and providing value-added services around casino aggregation, while offering endless possibilities in term of player experience, it is now possible thanks to an API driven and modular platform architecture. This enables us to cater for a wider set of clients than before.” - Stian Hornsletten, CEO of CasinoEngine and co-founder of EveryMatrix.

As security and stability are of paramount importance for our company, the servers and infrastructure are protected and powered by top network services. To keep up with the growing number of clients, EveryMatrix stepped up and incorporated industry-leading Application Delivery Systems that can manage a large number of multiple connections, while maintaining high security over the network resources upon which our software products rely.

All EveryMatrix applications and services are constantly verified through continuous penetration testing, 0-day vulnerabilities alerts and cyber intelligence provided by various partners and all servers are protected by leading Protection Services, which assures that any attack is mitigated in the shortest time possible.

Understanding of customer needs

In today’s increasingly competitive iGaming industry, CasinoEngine cuts through the noise and attracts the attention of Tier-1 operators that want to differentiate through increased game options and ease of operation.

Helping clients to tailor their offer for a newly regulated market, a specific country or region

CasinoEngine brings along a wealth of country-specific content which permits our clients to choose the best for their online casinos. As a consequence of our dedication to quickly launch new content providers, we are able to swiftly facilitate clients' access to regulated markets on top of their constantly renewed games offering.

Furthermore, large and diversified selection of content from multiple vendors allows operators to address specific user groups and demographics.



Improved casino operation and dedication to provide excellent service level

EveryMatrix provides dedicated Account Management and works closely together with the operators by constantly revising game content offering, optimising revenues by reviewing content based on target markets, giving feedback on bonusing, reviewing KPIs and expected numbers, lobby management, and more.

On top of this, a 24/7 team of Incident Managers focuses solely on incidents, restoring failing services and keeping stakeholders informed of status.

Helping clients to save time and resources

EveryMatrix integrates new game providers on request, handles new game releases, upgrades and required changes related to regulation, and delivers 24/7 monitoring, support, game provider communication & operation.

As a result, our clients optimize the ongoing operations regarding incident and problem solving related to the game providers and games. Our clients save significant IT resources and manpower when it comes to integrating new game content, the ongoing maintenance of the game content and ongoing required upgrades.

Offering flexible commercial models

Our commercial model has different types, aiming to cater for different business cases and setups. Be it EveryMatrix Contract, Operator Direct Contract or Hybrid, most essentially, we believe the true value lies in how we work with our clients to rapidly drive value.

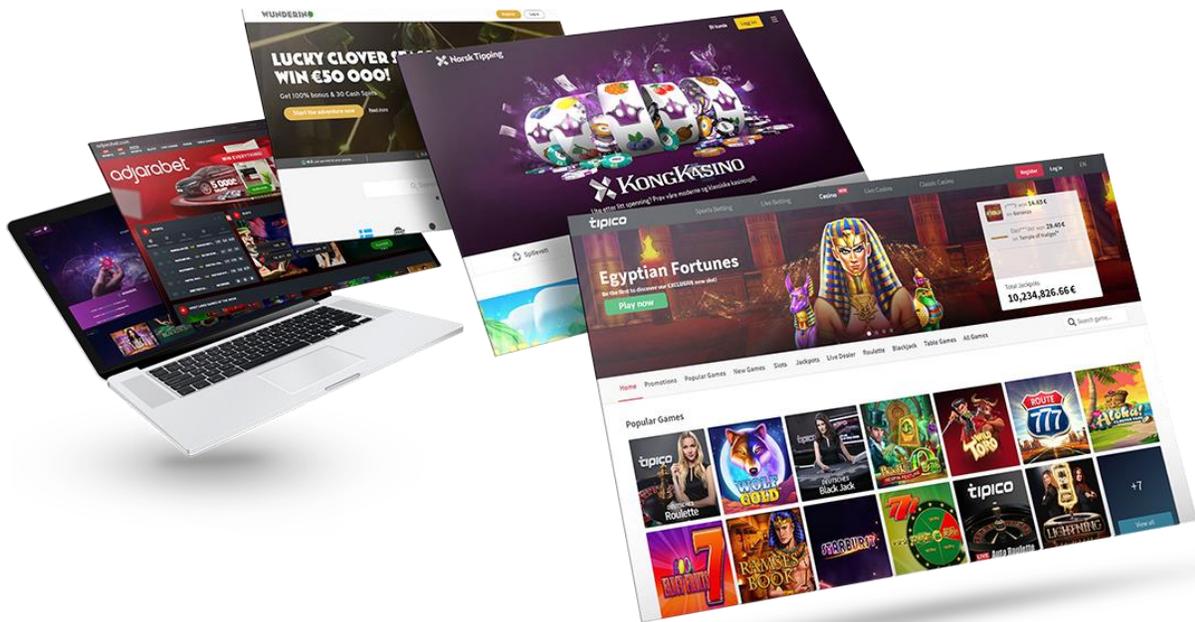
By operating on one revenue share agreement and monthly settlement only with EveryMatrix, our clients save time and resources regarding contract negotiations and ongoing monthly revenue share settlements with each individual game provider.

Flexible Front-end Development

Through its API driven architecture, CasinoEngine provides a seamless and consistent customer experience, and acts as a facilitator for operator innovation and differentiation. The design and functionality of the casino front-end is key to success and profitability. This is not only about usability but also about retention, personalization and promoting the most profitable content.

Operators are free to build their website using any technology they choose or use our responsive mobile first web application. Operators using our Web API technologies with GamMatrix, get access to a wide range of properties and assets, which are editable in the back-office.

CasinoEngine's UI communication framework ***allows operators to have full control over the gameplay window on both desktop and mobile displays***. This allows for real-time notifications in the gameplay windows, whether they are responsible-gaming related (reaching time and money limit or mandatory breaks) or maintenance windows as well as to control additional buttons on top of the gameplay window, for instance, quick deposit and cashier functions, gameplay information, carry out gamification features, and more.



To increase variation, personalisation and gamification across different markets, our CasinoEngine APIs offer the easiest way in the entire industry for you to build and control your own front-end and have complete freedom without the restrictions imposed by a platform provider.

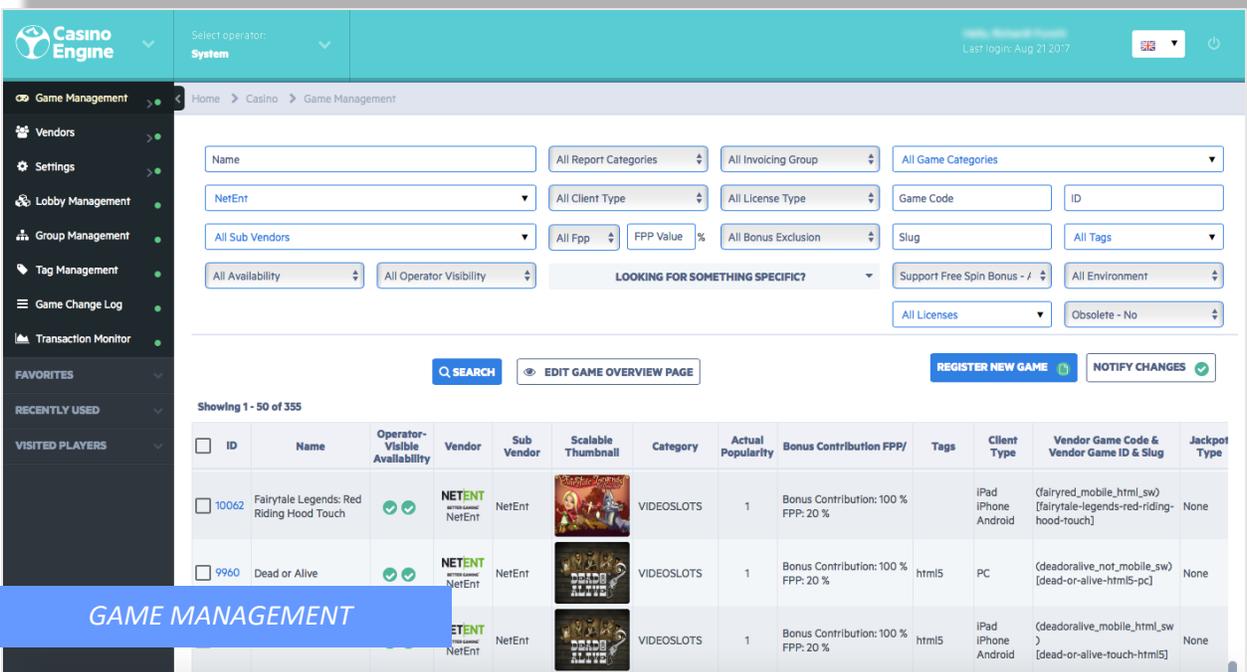
- Wallet Integration API
- JSON feeds for games, lobby management, tags
- Data streaming
- Analytical API, for open games, turnover and more
- Game round details API
- Game Recommendation Engine API
- Unified Free Spins API
- LIVE Tables Lobby API

Go from business management to reporting with ease

CasinoEngine is a powerful productivity platform designed for the way casino managers should work today. The full-featured back-office allows operators to consolidate business and games data, manage games available to their players, as well as to customize presentation details such as game attributes, tags and imagery.



MANAGEMENT DASHBOARD



The Game Management interface allows operators to filter and manage their game portfolio. It includes a search bar, filter options, and a detailed table of games.

Showing 1 - 50 of 355

ID	Name	Operator-Visible Availability	Vendor	Sub Vendor	Scalable Thumbnail	Category	Actual Popularity	Bonus Contribution FPP/	Tags	Client Type	Vendor Game Code & Vendor Game ID & Slug	Jackpot Type
10062	Fairytale Legends: Red Riding Hood Touch	✓✓	NETENT	NetEnt		VIDEOSLOTS	1	Bonus Contribution: 100 % FPP: 20 %		iPad iPhone Android	{fairytale_mobile_html_sw } {fairytale-legends-red-riding-hood-touch}	None
9960	Dead or Alive	✓✓	NETENT	NetEnt		VIDEOSLOTS	1	Bonus Contribution: 100 % FPP: 20 %	html5	PC	{deadoralive_not_mobile_sw } {dead-or-alive-html5-pc}	None
			NETENT	NetEnt		VIDEOSLOTS	1	Bonus Contribution: 100 % FPP: 20 %	html5	iPad iPhone Android	{deadoralive_mobile_html_sw } {dead-or-alive-touch-html5}	None

GAME MANAGEMENT

Select realm **Tipico.com** Last login: Apr 16 2018

Home > Game Management > Game Lobby Management

Hide Assigned Games

Popular Games
 New Games
 Slots

- Drive: Multiplier Mayhem
- Drive: Multiplier Mayhem
- Tornado: Farm Escape
- Tornado: Farm Escape
- Theme Park: Tickets of Fortune
- Theme Park: Tickets of Fortune
- Dead or Alive Touch
- Dead or Alive
- Hong Kong Tower
- Power

Game	ID	Categories	Compatibilities	RTP(%)	Popularity
<input type="checkbox"/> Fire 88	15943	VIDEOSLOTS	PC iPad iPhone Android	0.9645	1
<input type="checkbox"/> Tanzakura	15937	VIDEOSLOTS	PC iPad iPhone Android	0.9584	1
<input type="checkbox"/> Reel Steal	15936	VIDEOSLOTS	iPad iPhone Android	0.959	5999
<input type="checkbox"/> Joker Strike	15935	VIDEOSLOTS	PC iPad iPhone Android	0.9646	1
<input type="checkbox"/> Arabian Nights	15933	VIDEOSLOTS JACKPOTGAMES	iPad iPhone Android	0.952	1629
<input type="checkbox"/> Lake's Five	15931	VIDEOSLOTS	PC iPad iPhone Android	0.963	520796

LOBBY MANAGEMENT

Select realm **NorskTipping** Last login: Apr 16 2018

Home > Game Management > Transactions > Monitor

All transactions

Channel	dated on	Total Amount	Currency	User Name	User Id	Operator User Id	Wallet Type	External TransactionId	External Round Id	RoundDetail	IsRoundClosed
Select		--	Select	--	--	--	--	--	--		Select
<input type="checkbox"/>	2018-14-01:21	0.25	NOK	[redacted]	17642	121032031	Real	4449402450	3308645252	[lock]	true
<input type="checkbox"/>	2018-14-01:21	25.00	NOK	[redacted]	33544	100775048	Real	111182320-00	111182320	[lock]	-/-
<input type="checkbox"/>	2018-14-01:21	1.00	NOK	[redacted]	21212	105003644	Real	4449402456	3308645257	[lock]	true
<input type="checkbox"/>	2018-14-01:21	5.00	NOK	[redacted]	73072	118383280	Real	4449402435	3308645241	[lock]	true
<input type="checkbox"/>	2018-14-01:21	1.25	NOK	[redacted]	53350	122977861	Real	4449402415	3308645225	[lock]	-/-
<input type="checkbox"/>	2018-14-01:21	7.50	NOK	[redacted]	3966	107923377	Real	4449402405	3308645219	[lock]	true
<input type="checkbox"/>	2018-14-01:21	97.50	NOK	[redacted]	1144	105556526	Real	4449402448	3308643761	[lock]	true
<input type="checkbox"/>	2018-14-01:21	25.00	NOK	[redacted]	1144	105556526	Real	4449400266	3308643761	[lock]	true
<input type="checkbox"/>	2018-14-01:20	2.50	NOK	[redacted]	33290	12761675	Real	4449402426	3308645236	[lock]	true
<input type="checkbox"/>	2018-14-01:20	10.00	NOK	[redacted]	41872	120250675	Real	4449402434	3308645242	[lock]	-/-
<input type="checkbox"/>	2018-14-01:20	0.50	NOK	[redacted]	17362	119197341	Real	4449402441	3308645244	[lock]	true
<input type="checkbox"/>	2018-14-01:20	0.50	NOK	[redacted]	65702	101292803	Real	4449402444	3308645248	[lock]	true

RESULTS PER PAGE: 50

PAGE: 1 2 3 ... 40000

TRANSACTION MONITORING

Create form Info

CHOOSE DOMAIN

Company Operator Domain

CHOOSE AVAILABLE FILTERS

GAMES DETAILS

Game name (code) Casino Vendor Affiliate ID License

Jackpot games Reporting group

USER DETAILS

Gender Age Country Currency

IP of the user Device User ID Role

FINANCIAL DETAILS

Invoice category

OTHER DETAILS

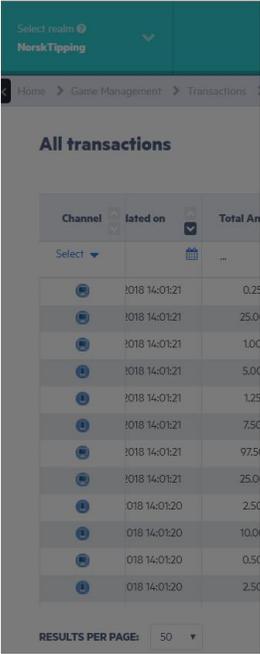
Select date Show bonus data by Show only data relevant to

OUTPUT CONFIGURATION

Choose scopes Choose columns

Scope 1	Scope 2	Scope 3
Period	Period	Game name (Code) ✓
Device ✓	Device	UserID
Domain	Domain ✓	
Country	Country	
Game Name (Code)	Game Name (Code)	
Affiliate	Affiliate	
Role	Role	
Casino Vendor	Casino Vendor	

IN-DEPTH REPORTING



All transactions

Channel	dated on	Total Am
...	2018-14-01:21	0.25
...	2018-14-01:21	25.00
...	2018-14-01:21	1.00
...	2018-14-01:21	5.00
...	2018-14-01:21	1.25
...	2018-14-01:21	7.50
...	2018-14-01:21	97.50
...	2018-14-01:21	25.00
...	2018-14-01:20	2.50
...	2018-14-01:20	10.00
...	2018-14-01:20	0.50
...	2018-14-01:20	2.50

Starting balance: 768.60
 End balance: 767.60
 Currency: NOK
 Round started: 2018.04.16 at 14:01:21 UTC
 Round ended: 2018.04.16 at 14:01:23 UTC
 Round ID: 3308645257

Bet: 1 Win: 0
Generation #1 of main game



Generation #1 of main game

Grid content (Row 1): J, J, J, J, J
 Grid content (Row 2): K, [Character], [Character], [Character], Q
 Grid content (Row 3): [Character], Q, [Character], Q, [Character]
 Grid content (Row 4): A, J, A, [Character], J
 Grid content (Row 5): [Character], K, [Character], [Character], [Character]
 Grid content (Row 6): K, [Character], J, [Character], [Character]

GAME ROUND REPLAYS



External Round Id	RoundDetail	IsRoundClosed
3308645252		true
111182320		-/-
3308645257		true
3308645241		true
3308645225		-/-
3308645219		true
3308643761		true
3308643761		true
3308645236		true
3308645242		-/-
3308645244		true
3308645248		true

CANCEL
OK

Continuous product development

As for our constant product and operation development, in the last year, we have constantly invested in adding new content, features, functionalities, and improve processes to the benefit of our clients.

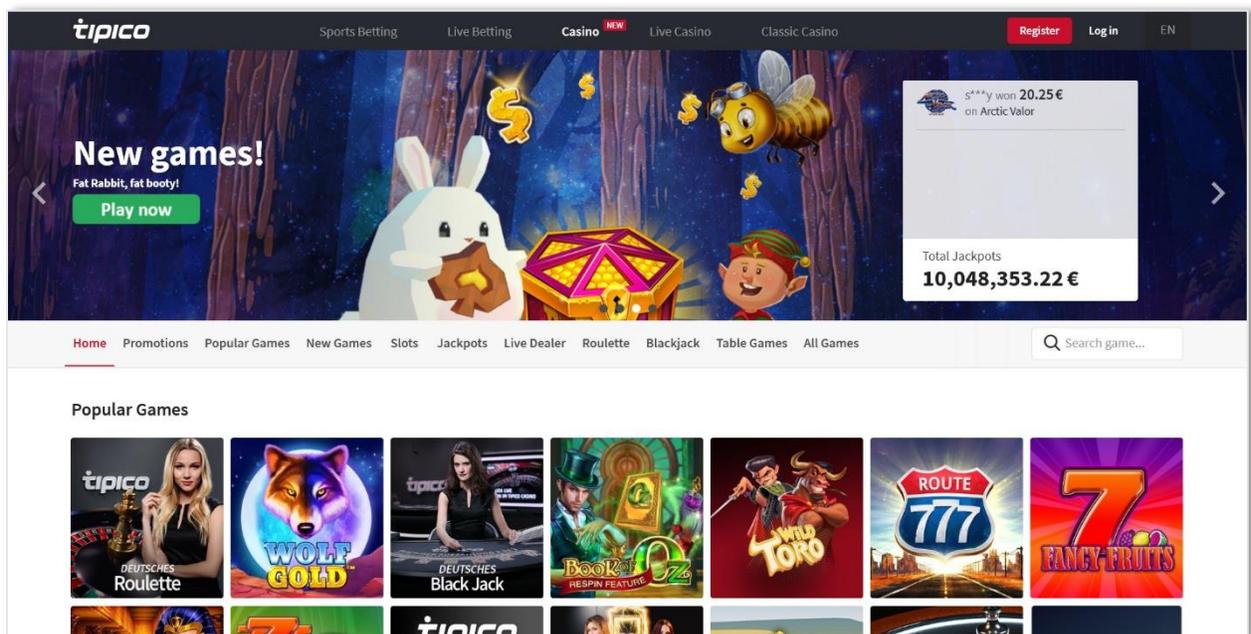
As such, CasinoEngine clients can benefit of:

- A second generation of our cross-product (sport & casino) Bonus System (Unified Bonus System) which brings unprecedented flexibility, among many other value-added features;
- A new mobile first and responsive front-end technology for building gaming websites which greatly reduce the website's loading times and improves the quality of the overall gaming experience;

- The EM Community Platform through which operators can access EveryMatrix documentation, knowledge, and resources including product release notes, release schedule for upcoming games, game assets, legal and compliance updates, and many more.

We are committed to deliver the best software in the market and we are keen to supply for the years to come best of breed gaming solutions, improved integration components and faster market delivery.

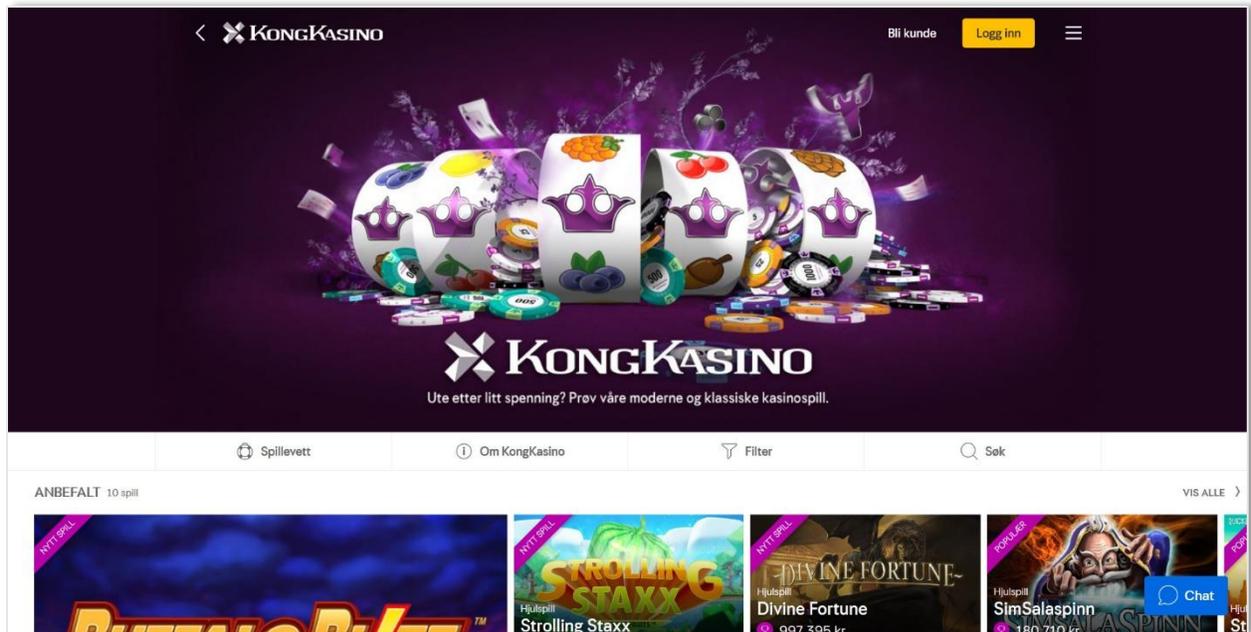
What our Clients & Partners Say



“We are impressed by CasinoEngine’s gaming portfolio and its ability to integrate with our digital platforms. The partnership with EveryMatrix is an important step to revamp our gaming offering, as we are looking to provide our customers a state-of-the-art entertainment experience.”

Marlon van der Goes, Chief Commercial Officer at Tipico

<https://www.tipico.com/en/casino>



“EveryMatrix has done an excellent job by offering a rich and flexible solution that meets our present requirements. EveryMatrix provides a solution catering for efficient integration to our different game vendors, scalability and redundancy, all operated in our own hosting environment.”

Hans Erland Ringsvold, Head of VLT and iGaming at Norsk Tipping

<https://www.norsk-tipping.no/kongkasino>

“Teaming up with EveryMatrix will allow us to distribute our games to even more operators and players. I’m sure the deal will be very fruitful for both companies in the months and years to come.”

Chris Looney, Commercial Director at Red Tiger

<https://www.redtiger.com/>

“We are very proud of the partnership. EveryMatrix is well-known for award-winning contributions to the iGaming industry and has a proven track record of success.”

Gernot Baumgartner, Head of Marketing & Sales at Greentube

<https://www.greentube.com/>



About EveryMatrix

With more than 11 years of iGaming experience, EveryMatrix delivers a modular and API driven product suite including a market leading one-stop shop casino content aggregator and integration platform, a cross-product bonusing engine, a fully managed sportsbook and sport data services, a stand-alone payment processing product, and a multi-brand affiliate/agent management system.

To offer the services required by operators, the EveryMatrix products work together as an entire platform or independently and can be easily integrated with existing platforms to accommodate different types of clients from bookmakers to lotteries and, from existing large operations to newcomers.

Learn more at <https://everymatrix.com>

Everything is possible.