



EVENT SCHEDULE OF THE FORUM
BUILDING THE FUTURE OF RUSSIA TOGETHER

EXPOCENTRE Fairgrounds, Moscow, Russia

27 FEBRUARY		
1.	10.30–12.00 TOP ZhK Hall, Pavilion No.8 , Hall 3	The best practices of the integrated territorial development on the initiative of a right holder Organised by the National Association of Home Builders, ERZ.RF, EXPOCENTRE AO
2.	10.30–18.00 Blue Hall, Pavilion No.2	Open Assembly of the Federation of Private Housing Construction. Relevant issues of the industry Organised by the Federation of Private Housing Construction, EXPOCENTRE AO
3.	10.30–12.00 Conference Hall, Pavilion No.8	Masterplanning of residential complexes: a complex balance of interests <i>Developers, representatives of the city administration, residents of a future residential complex, project stakeholders – all their interests must be taken into account in the master planning of a residential complex. How to keep this complex balance? Is there a perfect balance in practice? Masterplanning of residential areas, masterplanning of streets, pavements, pedestrian routes inside large residential complexes.</i> <i>The winners of the TOP Residential Complex 2023 Summer Award in The Best Master Planning of Courtyard Space nomination are among the speakers.</i> Organised by the Development School, ERZ.RF, EXPOCENTRE AO
4.	10.30–13.15 Seminar Hall No.3, Pavilion No.2	Parking spaces in residential complexes <i>Endless expansion of free open-air parking spaces. Continuous growth of the share of residential complexes with underground parking. Underground parking in mass construction houses. Development of comfort in underground parking. Construction of parking buildings. Where, how, what and how many charging stations for electric cars should be build?</i> <i>Market leaders and winners of the TOP Residential Complex 2023 Summer Award in The Best Underground Parking nomination are among the speakers.</i> 10.30–11.45 Indoor parking spaces in residential complexes. 11.45–12.30 Outdoor parking spaces in residential complexes 12.30–13.15 Charging stations for electric cars on the territory of residential complexes Organised by ERZ.RF, EXPOCENTRE AO
5.	10.30–13.00 Seminar Hall No.4, Pavilion No.2	Disputes over the quality of flats in new buildings <i>Discussion of the imperfection of the legislation regulating disputes about the quality of flats in new buildings. Defective regulation of the activities of so called experts on whose opinion the courts rely. The unimaginable amount of a penalty of 365% per annum. Legal collisions and gaps in the regulation of requirements to the finishing and quality of</i>

		<p><i>elements of a flat. A vague definition of the concept of "warranty period" for the object of shared construction. The blossoming of consumer extremism in shared construction. Experience of developers: how to mount a defence in court, how to establish communications with shareholders so that they do not fall under the influence of professional traders who paste up the commissioned houses with advertisements looking like "we will help you to earn money from the developer."</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
6.	<p>10.30–14.30 Buffet Hall, Pavilion No.8</p>	<p>6th Conference on Digitalisation in Housing Development. Operation stage. Smart new buildings</p> <p><i>The operation stage of apartment buildings is going through a period of deep digitalisation. More than 11% of residential complexes under construction are advertised as smart. More than 50% of residential complexes under construction have video surveillance systems. More than 75% of residential complexes under construction are subsequently serviced by the developer's management companies. Therefore, developers are actively implementing IT solutions for automation of activities of management companies, as well as for improving interaction with residents. The session will present the most advanced IT solutions and practical experience of developers in digitalisation of the operation stage.</i></p> <p>10.50–11.40 Trends in the development of smart apartment buildings 11.40–13.20 Software for managing companies 13.20–14.30 A resident's mobile app</p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
7.	<p>10.30–12.45 Quartz Area, Pavilion No.3</p>	<p>Construction of apartment buildings from prefabricated reinforced concrete structures: panel and modular housing construction</p> <p><i>Panel housing construction is being revived. The multi-year trend of replacing panel housing construction with permanent construction has come to an end. The largest concrete products plants and reinforced concrete factories have completed their technological re-equipment. At present, modern reinforced concrete panels are produced with machine-building precision and have high energy efficiency. At the same time, the previously lacking flexibility in planning solutions and flat layouts has appeared. In the conditions of project financing, the main advantage of panel housing construction – the speed of construction – has become especially demanded.</i></p> <p><i>Modular housing construction is a child of panel housing construction. This technology means that houses are assembled not from separate panels but from complex modules created at factories, each of them can replace a set of panels and even finishing elements. Modular housing construction radically reduces processes and provides record speed of construction, allowing erecting houses at any time of the year. Many experts believe that modular construction is the future of construction of apartment buildings. The section will bring together developers – shareholders of panel plants – to share their experience and discuss the prospects of panel construction.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
8.	<p>10.30–14.30 Business+ Area, Pavilion No.8 , Hall 1</p>	<p>Teamwork in development. How to retain the best personnel?</p> <p><i>Development is one of the most complex businesses, requiring a lot of knowledge and good teamwork. When there is an obvious shortage of qualified personnel on the labour market, it turns out that a good salary is an important but by no means the only factor in the seamless work of a team. How to create and keep a good team – this question is asked by almost all heads of development companies together with their HR departments. At the session, developers will share their experience in motivating employees, creating a friendly atmosphere in the team, effective delegation and control.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
9.	<p>12.00–13.30 Conference Hall, Pavilion No.8</p>	<p>Pedestrians and pedestrian streets: how and who to make money from</p> <p><i>You can find pedestrians on the street only if there are also many different commercial premises on it. Business is where the pedestrian is, and the pedestrian is where the business is. Therefore, the street is the same necessity as the tying of development</i></p>

		<p><i>products to the street with stimulation of pedestrian traffic. What can a pedestrian street bring to a developer? How does a developer address this issue?</i></p> <p><i>Market leaders and winners of the TOP Residential Complex 2023 Summer Awards in The Best Pedestrian Street by Developer Within a Residential Complex nomination are among the speakers.</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
10.	<p>12.30–14.30 TOP ZhK Hall, Pavilion No.8 , Hall 3</p>	<p>Foresight session on balancing the interests of residents and individual owners in the implementation of integrated territorial development projects</p> <p><i>Three teams of developers, led by experienced captains, will formulate their proposals on improving the regulation of relations in the sphere of real estate seizure in the course of the integrated territorial development projects. This includes the following issues: types of real estate subject to seizure, proper seizure procedures, management of seized buildings prior to demolition, and registration actions within the seizure procedure. Experts from the authorities and academia will evaluate the developers' proposals. At the end of the discussion, about 1,000 session attendees will rank the teams' proposals by importance and realism by electronic voting. The results of the session will be forwarded to the State Duma of the Russian Federal Assembly and the Russian Ministry of Construction.</i></p> <p>Organised by the National Association of Home Builders, the Russian Chamber of Commerce and Industry, ERZ.RF, EXPOCENTRE AO</p>
11.	<p>12.40-14.30 Seminar Hall No.4, Pavilion No.2</p>	<p>Development company of the future</p> <p><i>Not so long ago, the success of a development company was driven by strong GR and construction skills. Today, those who have a strong product, marketing and digitalisation win in the market. What does the future hold for companies? What unique competences should a developer accumulate in order to win the competition in 5-10-20 years? The role of the head of a prosperous company, his or her personal qualities, delegation of authority and management style, an employee motivation system and the limits of risk allowed to specialists. The role of PR and HR.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
12.	<p>13.00–15.00 Quartz Area, Pavilion No.3</p>	<p>Russian Glass Forum</p> <ul style="list-style-type: none"> – <i>The modern glass factory – what is a modern glass factory like?</i> – <i>Domestic and foreign market demands</i> – <i>Staff composition of the industry. Where to find replacement for the current specialists?</i> – <i>The role of state regulation in supporting the glass industry</i> – <i>Use of new technologies in production: from AI to 5G</i> <p>Organised by Komsomolskaya Pravda Publishing House, EXPOCENTRE AO</p>
13.	<p>13.30–14.45 Conference Hall, Pavilion No.8</p>	<p>Hardscape elements and art objects of a courtyard space</p> <p><i>The most interesting hardscape elements and art objects from property developers. Is it possible for a developer to earn money from art?</i></p> <p><i>Market leaders and winners of the TOP Residential Complex 2023 Summer Award in The Best Hardscape Elements and Art Objects of Courtyard Space nomination are among the speakers.</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
14.	<p>13.30–14.30 Seminar Hall No.3, Pavilion No.2</p>	<p>Safety and security of living in residential complexes</p> <p><i>Advantages and disadvantages of the fenced territory of a residential complex. Do electronic concierges replace human concierges? The future of checkpoints at the entrances to residential complexes. Functions of security points, and how expensive they are for residents. How to create light and spacious paths in apartment buildings and on the territory? Smart technologies that ensure security. Developers and experts will share their unique experience.</i></p>

		Organised by the National Association of Home Builders, ERZ.RF, EXPOCENTRE AO
15.	15.00–18.30 TOP ZhK Hall, Pavilion No.8 , Hall 3	<p>Show finals of the TOP Residential Complex 2024. The Best New Residential Complex in Russia</p> <p><i>The first Russian offline show battle of new buildings between the finalists of the main nomination of TOP Residential Complex 2024. Each finalist will present a show-presentation of a residential complex. Star experts will draw attention to the fan favourite advantages of new buildings between the presentations. During the final online voting the Grand Jury present in the hall (representatives of 300 developers and architectural bureaus) will determine the best, and the audience jury will determine the winners in the following nominations: audience sympathy, best architecture, and a new building of the future.</i></p> <p><i>The winners in the main TOP Residential Complex nomination will be announced the next day during the ceremony.</i></p> <p>Organised by the National Association of Home Builders, ERZ.RF, EXPOCENTRE AO</p>
16.	15.00–18.00 Conference Hall, Pavilion No.8	<p>Problems of whitewashing of the construction industry and ways to solve them</p> <p>Organised by Tax&Legal, EXPOCENTRE AO</p>
17.	15.00–16.30 Seminar Hall No.3, Pavilion No.2	<p>Combating counterfeiting of building materials and products</p> <p><i>Identification and constructive discussion of pressing problems related to the spread of falsified and counterfeit construction materials and products, presentation of methods for assessing the quality of products supplied to construction sites.</i></p> <p>Organised by the National Association of Manufacturers of Building Materials, Products and Structures, EL-Committee of the National Association of Manufacturers of Building Materials, Products and Structures, the National Association of Builders (NOSTROY), the Builders of Russia Union, ERZ.RF, EXPOCENTRE AO</p>
18.	15.00–16.30 Seminar Hall No.4, Pavilion No.2	<p>The use of metal frames in residential and commercial construction as a way to reduce costs</p> <p><i>The purpose of the panel is to discuss the advantages and opportunities of metal frames in construction in comparison with traditional technologies.</i></p> <p>Organised by the National Association of Manufacturers of Building Materials, Products and Structures, ERZ.RF, EXPOCENTRE AO</p>
19.	15.00–17.00 Quartz Area, Pavilion No.3	<p>An independent perspective on assessment of glazing quality</p> <p>15.00–15.20 The role in modern architecture and experience of testing laminated glass structures with cantilever fixing 15.20–15.40 An independent view of glazing quality assessment 15.40–16.00 Quality of glazing products as a basis for determining their competitiveness 16.00–16.30 Unique types of glass and glass crystalline materials 16.30–17.00 The role of thin glass structures in modern architecture</p> <p>Organised by Glass Research Institute, EXPOCENTRE AO</p>
20.	15.00–18.00 Buffet Hall, Pavilion No.8	<p>Lighting of apartment buildings and their territories</p> <p><i>Lighting in a modern residential complex is not just about light. Consumers demand that it should also be beautiful and energy efficient. The section will present the latest technological solutions for architectural lighting of facades, lighting of entrances and entrance groups, streets and pavements. Developers will share their experience in multi-level lighting of courtyard space.</i></p> <p><i>Market leaders and winners of the TOP Residential Complex 2023 Summer Award in The Best Architectural Facade Lighting nomination are among the speakers.</i></p> <p>15.00–16.00 Lighting and illumination of courtyard space and park areas 16.00–17.00 Architectural facade lighting</p>

		17.00–18.00 Lighting of entrance groups and entrances Organised by ERZ.RF, EXPOCENTRE AO
21.	15.00–18.00 Business+ Area, Pavilion No.8 , Hall 1	Environmental requirements for real estate objects <i>Standardisation in terms of environmental requirements for real estate objects. Energy saving and energy efficiency. Environmental requirements for microclimate of premises. Environmental declaration of construction products. Monitoring of energy consumption in real estate objects. Engineering and architectural support of ecological requirements to real estate objects. BIM technologies, IT solutions and smart houses. Ranking systems for assessment of habitat sustainability.</i> Organised by ABOK, EXPOCENTRE AO
22.	16.45–18.15 Seminar Hall No.3, Pavilion No.2	Design tools. Effective ways of project sales <i>Design tools for the new realities. New formats of interaction with design organisations. How to help the designer in solving daily, routine tasks.</i> Organised by the National Association of Manufacturers of Building Materials, Products and Structures, BIM OOO, ERZ.RF, EXPOCENTRE AO
23.	16.45–18.15 Seminar Hall No.4, Pavilion No.2	Major challenges for the building dismantling and recycling industry Organised by the National Association of Manufacturers of Building Materials, Products and Structures, ERZ.RF, EXPOCENTRE AO
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24.	10.30–12.00 TOP ZhK Hall, Pavilion No.8 , Hall 3	Financing mechanisms for infrastructure creation <i>Existing mechanisms of financing the creation of social, engineering, transport infrastructure in the construction of residential complexes (incentive, concession, infrastructure bonds, etc.). International experience in regulating these relations. Following the results of the discussion, the participants will be asked to determine by electronic voting the most workable mechanisms for financing the creation of infrastructure in Russia. The results of the session will be forwarded to the State Duma of the Russian Federal Assembly and the Russian Ministry of Construction.</i> Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), the National Association of Home Builders, ERZ.RF, EXPOCENTRE AO
25.	10.30–12.00 Conference Hall, Pavilion No.8	Landscape gardening and design: how to maintain a balance of quality at an optimal budget <i>Balancing the quality of landscape gardening and landscape design at an optimum budget with long-term maintenance in mind. Landscape gardening and landscape design. Multi-level courtyard space. Market leaders and winners of the TOP Residential Complex 2023 Summer Award in The Best Landscape Gardening and Landscape Design of a Residential Complex nomination are among the speakers.</i> Organised by the Development School, ERZ.RF, EXPOCENTRE AO
26.	10.30–15.00 Seminar Hall No.3, Pavilion No.2	Commercial property and street retail in a residential complex <i>Commercial infrastructure from a developer is becoming an integral part of a modern residential complex. How can we make sure that commercial premises are not just lots for sale, but increase the value of housing, form an attractive image of a new building, and ensure that the key needs of residents are met? And even better, to make commercial space a favourite point of attraction for residents, to make their pastime in the residential complex pleasant and fashionable. A design code and the new trend of easy walking proximity.</i> 10.30–12.45 Commercial property within residential complexes. Retail, catering, offices,

		<p>light industrial, sport, etc. 12.45–13.00 Break 13.00–15.00 Mixed-use development projects. Key services within easy walking distance. Amenities and privileges for residents. Design code of commercial spaces: signage, advertising, window displays, etc.</p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
27.	<p>10.30–12.15 Seminar Hall No.4, Pavilion No.2</p>	<p>Entrance to an apartment building. Storage areas</p> <p><i>The entranceway is the shop window of an apartment block. Here it is important to combine beauty and convenience, which are provided by a set of small details. How a canopy should look like, how to position intercom buttons and navigation at the entrance, how to reduce the amount of dirt brought in from the street? What should be favoured when choosing a door: material, hardware, design? Current trends for pass-through entrances and pavement level entrances.</i></p> <p>10.30–11.20 Pass-through entrances, entrances at pavement level, doors, rain and snow protection, dirt covers 11.20–12.15 Wheelchair and bicycle rooms, storage rooms on the floors and in the car park</p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
28.	<p>10.30–15.00 Buffet Hall, Pavilion No.8</p>	<p>6th Conference on Digitalisation in Housing Development. Sales stage</p> <p><i>A good website and a modern CRM system are used by almost all property developers. But there is no limit to perfection. IT solutions for visualisation, competitive environment analytics, dynamic pricing, buyer's mobile apps, and electronic interaction with realtors, banks and Rosreestr are becoming increasingly common at the sales stage. AI as a tool of communication between developers and buyers. Experience of property developers in working with AI and new developments of IT companies.</i></p> <p>10. 40–11.30 A developer's website, a buyer's mobile app, affiliate sales 11.30–12.20 Visualisation 12.20–13.10 CRM for builders 13.10–14.00 Online sales registration 14.00–15.00 Handing over the keys, fixing defects of the flat</p> <p>Organised by the National Association of Home Builders, ERZ.RF, EXPOCENTRE AO</p>
29.	<p>10.30–12.30 Business+ Area, Pavilion No.8 , Hall 1</p>	<p>Infrastructure for families with children. Children's zone in the courtyard space</p> <p><i>Family mortgages and maternity capital contributed to the growing demand of buyers for new buildings with infrastructure for families with children. Courtyard areas for children of different ages, wheelchairs and bathrooms on the ground floors, spacious lifts and halls, flat layouts, car-free courtyards – this is not a complete list of what a developer should think about if they want to sell a new building. Market leaders and winners of the TOP Residential Complex 2023 Summer Award in The Best Children's Courtyard Area nomination are among the speakers.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
30.	<p>10.30–15.15 Quartz Area, Pavilion No.3</p>	<p>6th Forum on Translucent Structures. Windows, Facades, Doors. Interior Solutions 2024</p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), the Russian Union of Designers, the National Association of Construction Industry Participants (NOSI), ERZ.RF, EXPOCENTRE AO</p>
31.	<p>11.00 Pavilion No.3</p>	<p>Technological tour around the showcase of leading Chinese manufacturers</p>

		<p><i>Accompanied by glass industry experts, visitors will get acquainted with Chinese companies, glass products, components and tools, as well as learn about the latest technological solutions.</i></p> <p>Organised by Glass Research Institute, EXPOCENTRE AO</p>
32.	<p>12.00–13.30 Conference Hall, Pavilion No.8</p>	<p>Water bodies</p> <p><i>Water bodies as points of attraction. Trends in the creation of water bodies on the territory of residential complexes. How to create a water body but not to create a problem at the same time?</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
33.	<p>12.15–15.00 Seminar Hall No.4, Pavilion No.2</p>	<p>Land for construction of apartment buildings. Exit of the developer outside the home region</p> <p><i>Experience of market leaders in forming and maintaining a land bank, entering new regions. The best practices of digitalisation, the role and place of the Land module in the developer's digital ecosystem. Land specialists from Russia's largest developers will talk about approaches to assessing the urban development potential of land: calculating the value of a plot of land when buying it, building a business model, acceptable risks when buying land, and mistakes to avoid.</i></p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), ERZ.RF, EXPOCENTRE AO</p>
34.	<p>12.30–15.00 TOP ZhK Hall, Pavilion No.8 , Hall 3</p>	<p>The best practices of the integrated territorial development on the initiative of the authorities</p> <p><i>Experience of developers and representatives of regional and local authorities, who directly prepared and implemented integrated territorial development projects. An open discussion between speakers and listeners, a Q&A session.</i></p> <p>12.30–13.45 Redevelopment of residential buildings 13.45–15.00 Redevelopment of non-residential buildings</p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), the National Association of Home Builders, ERZ.RF, EXPOCENTRE AO</p>
35.	<p>12.45–15.00 Business+ Area, Pavilion No.8 , Hall 1</p>	<p>Cast-in-place construction of apartment buildings</p> <p><i>Dominance of permanent housing construction in most regions of Russia. The main advantages of the technology are the ability to build buildings with higher storeys and flexibility of planning solutions. The technology is constantly being improved. New approaches make it possible to reduce construction costs and accelerate construction time. Main trends in permanent housing construction.</i></p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), ERZ.RF, EXPOCENTRE AO</p>
36.	<p>13.30–15.30 Conference Hall, Pavilion No.8</p>	<p>From residential complexes to residential and resort complexes: a culture of recreation as part of residential facilities</p> <p><i>A residential and resort complex is a trend to include entertainment and cultural facilities in the planned residential complex as a defence against the stress of a big city. A breakdown of the most interesting and fresh projects.</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
37.	<p>15.30–16.00 Quartz Area, Pavilion No.3</p>	<p>Common problems and solutions in glass production</p> <p>Organised by Glass Research Institute, EXPOCENTRE AO</p>

38.	15.30–18.30 TOP ZhK Hall, Pavilion No.8 , Hall 3	9th Russian Meeting on the Development of Housing Construction in the Russian Federation and an award ceremony of the Top Residential Complex Contest Organised by the National Association of Home Builders, ERZ.RF, the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), EXPOCENTRE AO
39.	15.30–18.30 Business+ Area, Pavilion No.8 , Hall 1	Energy Efficient Technologies in Construction <i>A unique opportunity to visualise energy-efficient products within a unified passive house concept and learn about their features and application experience during workshops and masterclasses. Practical design and construction experience.</i> Organised by Passive House Institute, EXPOCENTRE AO
40.	16.00–18.00 Quartz Area, Pavilion No.3	Developments for the glass industry Organised by Grebenshchikov Institute of Silicate Chemistry of the Russian Academy of Sciences, EXPOCENTRE AO, EXPOCENTRE AO
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41.	10.00–18.00 Press Hall, Congress Centre <i>PAID EVENT</i>	26th International Conference on Energy-Efficient Building Design and Construction Technologies, Passive House 10.00– 10.30 Registration of conference participants 11.00– 11.30 Development and adaptation of the passive house concept. Examples of implementation 11.30–13.15 Section No.1. Low-rise residential energy-efficient buildings 14.30–17.30 Section No.2. Multi-storey residential and non-residential energy-efficient buildings 17.30–18.00 Summing up conference results Organised by Passive House Institute, EXPOCENTRE AO
42.	10.30–13.00 TOP ZhK Hall, Pavilion No.8 , Hall 3	Panel discussion on how to make a city better. Open dialogue: government – developer <i>The discussion participants are representatives of the authorities (the Russian Ministry of Construction, the State Duma of the Russian Federal Assembly, regional and local authorities) on the one hand and developers on the other.</i> <i>In an open dialogue, panelists will discuss how to join forces to make cities better and people's lives happier. The issues of creating a comfortable urban environment, mechanisms for taking into account the interests of residents, administrative procedures, and investment guarantees will be raised.</i> Organised by the National Association of Home Builders, ERZ.RF, the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), EXPOCENTRE AO
43.	10.30–12.00 Conference Hall, Pavilion No.8	Environment for sports activities in residential complexes <i>Sports activities are a very important component in new buildings. Opportunities for sport activities in modern new buildings. Cycling infrastructure.</i> <i>Market leaders and winners of the TOP Residential Complex 2023 summer award in The Best Sports Environment nomination are among the speakers.</i> Organised by the Development School, ERZ.RF, EXPOCENTRE AO
44.	10.30–18.00 Seminar Hall No.3, Pavilion No.2	7th Conference on Low House Russia 2024 Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), the Russian Union of Designers, the National Association of Construction Industry Participants (NOSI), ERZ.RF, EXPOCENTRE AO

45.	10.30–13.15 Seminar Hall No.4, Pavilion No.2	<p>Preservation of cultural heritage and archaeological objects during the construction of residential complexes</p> <p><i>As a rule, developers try not to work with projects that are burdened with obligations to preserve cultural heritage sites and identify archaeological monuments. Uncertain legislation, a lot of subjectivism, a lot of hassle to operate a cultural heritage site, high risks of project unprofitability. At the same time, there are more and more examples of how cultural heritage sites can be skilfully integrated into a residential complex, emphasise the advantages of living near a cultural heritage site, and make a cultural heritage site a point of attraction for the residents of this residential complex. The topic of identification and preservation of archaeological monuments is no less complicated. The experience of developers in working with cultural heritage sites and archaeological objects is very valuable. It can help our colleagues to make bolder decisions on investments in the areas covered by the zones of cultural heritage sites and archaeological objects.</i></p> <p>10.30–12.00 Integration of cultural heritage objects into residential complexes, identification and preservation of archaeological monuments 12.00–13.15 Integrated territorial development with preservation of cultural heritage sites and archaeological monuments</p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), the National Association of Home Builders, ERZ.RF, EXPOCENTRE AO</p>
46.	10.30–16.30 Buffet Hall, Pavilion No.8	<p>7th Conference on Digitalisation in Housing Development. Design and Construction stages</p> <p><i>On 1 July, the requirement of mandatory use of information modelling technologies in the design of apartment buildings being built with the involvement of shareholders' funds will come into force. At the session, market leaders will talk about their experience in implementing TIM design. The listeners will get acquainted with the path of victories and mistakes of both large and small developers.</i></p> <p><i>The digitalisation of the construction stage is not imposed by force of law. However, the experience of leading developers shows that the digitalisation of this stage is the most effective way to increase the speed of construction and avoid unnecessary waste. The session will present state-of-the-art IT solutions and practical experience of developers in the digitalisation of the construction stage.</i></p> <p>10.40–12.00 Digitalisation of design, BIM 12.00–13.20 Automation of developer-contractor interaction. Construction control 13.20–14.40 Automation of construction site supply with materials, transport, equipment and personnel 14.40–16.30 Automation of development project cost control</p> <p>Organised by the National Association of Home Builders, ERZ.RF, EXPOCENTRE AO</p>
47.	10.30–12.15 Quartz Area, Pavilion No.3	<p>Brick construction of apartment buildings</p> <p><i>Since the Soviet times, houses with brick bearing walls have been in constant demand in many Russian regions. Such houses have higher consumer qualities in terms of noise and heat insulation and maintaining the microclimate in the premises. Like monolithic houses, brick houses provide flexibility of planning solutions, as well as greater durability of buildings. The cost-effectiveness of brick construction has increased as the price of reinforcement has risen. It is believed that brick houses have significant limitations in storeys. But is this true? Let's discuss brick house building with the market leaders.</i></p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), ERZ.RF, EXPOCENTRE AO</p>
48.	10.30–12.15 Blue Hall, Pavilion No.2	<p>Business forum on the role of logistics in the modern construction business</p> <p><i>The modern state of the construction sector is characterised by the solution of complex and multitasking problems: selection and purchase of raw materials, transport and</i></p>

		<p><i>warehouse logistics, maintenance and rental of construction equipment, constant search for highly qualified specialists and reliable companies, and this is not the entire list of questions that require prompt answers.</i></p> <p>10.30–11.00 Registration 11.00–12.00 International logistics and foreign economic activities in 2023: results, trends and forecasts 12.00–12.40 Global changes and transport logistics 12.40–13.20 Changes in customs interaction between the EAEU countries 13.20–13.50 A trade agency – how to effectively solve your needs in foreign economic activities in the current conditions? 13.50–14.30 Warehouse logistics: the current state, problems and ways to solve them 14.30–15.00 Liability insurance of forwarders and carriers</p> <p>Organised by Novelco, EXPOCENTRE AO</p>
49.	<p>10.30-13.30 Business+ Area, Pavilion No.8 , Hall 1</p>	<p>Children's educational facilities built by developer</p> <p><i>The best examples of kindergarten and school buildings from developers, which have achieved a harmonious combination of architectural aesthetics, operational comfort and economic efficiency. The relevance of the current urban planning design standards in terms of social infrastructure facilities, as well as requirements for architectural and construction design. Developers and representatives of leading architectural bureaus will talk about how to properly integrate kindergarten and school buildings into the unified concept of a residential area, neighbourhood, and city.</i></p> <p>10.30–12.00 Kindergartens built by developer 12.00–13.30 Schools built by developer</p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), ERZ.RF, EXPOCENTRE AO</p>
50.	<p>11.00 Pavilion No.3</p>	<p>Technological tour around the showcase of leading Chinese manufacturers</p> <p><i>Accompanied by glass industry experts, visitors will get acquainted with Chinese companies, glass products, components and tools, as well as learn about the latest technological solutions.</i></p> <p>Organised by Glass Research Institute, EXPOCENTRE AO</p>
51.	<p>12.30–14.00 Conference Hall, Pavilion No.8</p>	<p>Architecture, facade solutions and facade illumination</p> <p><i>Facade materials and backlighting techniques that emphasise the high-quality modern architecture of residential complexes.</i></p> <p><i>Market leaders and winners of the TOP Residential Complex 2023 summer award in The Best Architectural Facade Lighting nomination are among the speakers.</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
52.	<p>12.30–14.15 Quartz Area, Pavilion No.3</p>	<p>Facade solutions for apartment buildings</p> <p><i>A facade is a face of a building, but it fulfils not only aesthetic but also functional tasks: it protects against temperature differences, sun exposure and wind, and it can reduce heat and electricity consumption. How the approach to facade solutions for apartment buildings is changing and what are the latest trends. Wet, ventilated, translucent facades, use of decorative plaster, tiles, natural or artificial stone, insulation and colouring of facades, variety of facade finishing techniques.</i></p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), ERZ.RF, EXPOCENTRE AO</p>
53.	<p>13.30–15.30 TOP ZhK Hall,</p>	<p>Foresight session on scenarios of concessional mortgages after 1 July. Demand and supply trends</p>

	Pavilion No.8 , Hall 3	<p><i>Mortgages have started to play a determining role in financing housing construction. In conditions of high key rates, it is possible to maintain the proper level of sales and commissioning of housing only with the use of preferential mortgage programmes, which end on 1 July 2024. Every developer is trying to predict what will happen after this date. We will join forces and make a consolidated forecast at Russian Construction Week 2024. We will start with reports on the current state of affairs in the primary housing market: mortgages, sales, supply dynamics. Then three teams of developers will each formulate their own scenario of preferential mortgages after 1 July 2024: types of programmes, rate, down payment, amount limit, new programme term, etc. Representatives of the authorities and the expert community will evaluate the developers' proposals. Based on the results of the discussion, about 1,000 session attendees will choose the most realistic scenario by electronic voting. The results of the session will be sent to the Bank of Russia, the Russian Ministry of Finance and the Russian Ministry of Construction.</i></p> <p>Organised by the National Association of Home Builders, ERZ.RF, the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), EXPOCENTRE AO</p>
54.	13.30–15.30 Seminar Hall No.4, Pavilion No.2	<p>A unified register of requirements – a tool for digital transformation of the industry</p> <p><i>Changes introduced in Technical Regulation No. 384 at the end of 2023, which determine significant changes in approaches to the system of technical regulation. Mandatory requirements, the industry's rejection of the Special Technical Regulations, drawing up of a single digital list of requirements for design and expertise.</i></p> <p>Organised by the Federal Centre for Regulation, Standardisation and Technical Assessment in Construction, ERZ.RF, EXPOCENTRE AO</p>
55.	13.45-14.45 Business+ Area, Pavilion No.8 , Hall 1	<p>Dog friendly environment in residential complexes</p> <p><i>According to the Russian Public Opinion Research Center, 38% of Russian families own dogs. Together with market leaders and the authors of the dog-friendly standard, we will discuss how to ensure a safe and comfortable coexistence between dog owners and other residents of apartment buildings. Where should dog areas be located and what functionality should they have? Should we create separate infrastructure for large and small dogs? Let's discuss how the dog-friendly philosophy of an apartment building helps to attract additional buyers of new buildings.</i></p> <p>Organised by Sobakin Gorod (Dogs' City), ERZ.RF, EXPOCENTRE AO</p>
56.	14.30–16.00 Conference Hall, Pavilion No.8	<p>Modern flat layouts and birth rate in Russia</p> <p><i>The trend to reduce the average area of flats and how it affects the birth rate in the Russian Federation.</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
57.	14.30–16.00 Quartz Area, Pavilion No.3	<p>Green construction of apartment buildings</p> <p><i>Modern approaches in green construction. ESG tools in the full cycle of a development project. The issue of pressing problems faced by developers in the construction and operation of real estate projects applying sustainable development policy. Exchange of experience, search for new effective solutions to simplify the implementation of ESG agenda in the permanent capital construction segment. Tools for analysing green projects, including digital solutions.</i></p> <p>Organised by ERZ.RF, DOM.RF, EXPOCENTRE AO</p>
58.	15.00-16.30 Business+ Area, Pavilion No.8 , Hall 1	<p>Garbage disposal in apartment buildings</p> <p><i>Street containers have become the main method of waste disposal in apartment buildings. The share of apartment blocks under construction with rubbish chutes decreased to 8.7%. New developing approaches to rubbish disposal: separate MSW collection, containers buried in the ground, rubbish chambers on the ground floors, bins on the floors, automated vacuum waste disposal systems.</i></p>

		Organised by ERZ.RF, EXPOCENTRE AO
59.	16.00–18.00 TOP ZhK Hall, Pavilion No.8 , Hall 3	<p>What new apartment buildings will look like in 10–20 years</p> <p><i>Apartment construction in 10-20 years. Will the authorities' plans to reduce the number of storeys of apartment blocks be realised? What solutions will prevail in architecture? Will infill development remain in place? What will be the infrastructure of residential complexes for families with children, sports fans, car enthusiasts, pet owners? How will the interests of people with disabilities and the elderly be taken into account? Flat layouts of the future, engineering systems, smart home. The country's leading architects and developers will present their views.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
60.	16.30–18.00 Business+ Area, Pavilion No.8 , Hall 1	<p>Choosing a lift in the conditions of sanctions. Comfort and design of lifts</p> <p><i>Imported lifts have occupied a significant share of lifts in premium and business class buildings in recent decades. Let's discuss whether, under the conditions of sanctions, domestic manufacturers are succeeding in replacing Western brands. How good are the lifts of Chinese, Turkish and Indian manufacturers? We will hear from market leaders about modern approaches to comfort and design of lifts in apartment buildings.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
61.	16.30–18.00 Buffet Hall, Pavilion No.8	<p>Cost and marginality management of a development product</p> <p><i>The main components of the cost of a development project. Experienced property developers will share their experience in planning and controlling costs, managing margins through product ideas, marketing and pricing. We will learn what actions market leaders take when prices for construction materials and labour soar.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
62.	16.30–18.00 Conference Hall, Pavilion No.8	<p>A trendy fad or long term trend: attics and terraces</p> <p><i>Ground floor apartment terraces, attics, view terraces and simple balconies –a trend or fashionable post-Covid surge? Windows, window sills and enclosed balconies.</i></p> <p><i>Market leaders and winners of the TOP Residential Complex 2023 Summer Awards in The Best Ground Floor Apartment Terrace nomination are among the speakers.</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
63.	16.30–18.00 Quartz Area, Pavilion No.3	<p>Personnel make all the difference</p> <p><i>A joint meeting of the Commission of the Public Council on Education and Human Resources Potential in the Sphere of Construction and Housing and Communal Services, the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry, and the Committee of the Builders of Russia Union for the Development of Vocational Education and Employment Promotion in the Construction Industry</i></p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), the Committee of the Builders of Russia Union for the Development of Vocational Education and Employment Promotion in the Construction Industry, EXPOCENTRE AO</p>
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64.	10.30–12.00 TOP ZhK Hall, Pavilion No.8 , Hall 3	<p>AI in development</p> <p><i>According to the ERZ.RF survey, 83% of property developers are interested in using AI. The most demanded AI services by property developers are supply and demand forecasting (22.1%), finishing, furnishing, design (18.6%), flat design and interaction with tenants (17.4%). However, the rare practical applications of AI for property developers</i></p>

		<p>are in marketing and advertising (11.6%), customer interaction (10.5%) and managing prices and property sales terms (7%).</p> <p>The topic of AI is in the focus of attention of the industry leadership. Representatives of the Russian Ministry of Construction and DOM.RF will talk about the registry of solutions using AI, and a representative of Skoltech will report on grant support for AI developments. A discussion is expected on the essence of AI, as well as on the pace of mass implementation of AI services in development.</p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
65.	<p>10.30–12.00 Conference Hall, Pavilion No.8</p>	<p>Entrances and entrance groups: 10 rules of a modern residential complex in 2024</p> <p><i>Finishing, decorating, lighting and navigation in the entrances and entrance groups of a residential complex. Public spaces of the entrance groups of a residential complex: lobby, bathroom, co-working space, mailbox area, lift lobby.</i></p> <p><i>Infrastructure for pet owners: are paw washers key to everything? Or developers can surprise pet owners with something else?</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
66.	<p>10.30–12.00 Seminar Hall No.3, Pavilion No.2</p>	<p>The brand and reputation of a property developer</p> <p><i>A developer's brand and reputation is the second most important criterion for making a decision to buy a new building, after price. We will discuss how working with key mass media and new media, neighbourhood chats and events, loyalty programmes and conflict prevention build reputation and help in the success of a developer's business. Market leaders will tell us what should be branded in the first place (head, commercial designation of the developer or housing estate), what branding and reputation management techniques are the most effective nowadays.</i></p> <p>10.30–12.00 Shaping the atmosphere of good neighbourliness in a residential complex 12.15–13.30 Building a developer's reputation. Brand recognition and sales</p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
67.	<p>10.30–12.30 Seminar Hall No.4, Pavilion No.2</p>	<p>Development of public spaces by a developer</p> <p><i>Public spaces in the immediate vicinity of a newly build residential complex are increasingly becoming the object of a developer's development. In order to improve the living comfort of new building buyers, the developer invests its own investments in park areas, picnic areas, dog walking areas, sports, children's entertainment areas, and off-site recreation areas in coordination with the local authorities. This partnership is also beneficial to the local government, as all residents of the city have access to the newly created useful infrastructure. Market leaders will talk about the best practices of mutually beneficial cooperation between the developer and local authorities in the development of public spaces.</i></p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), ERZ.RF, EXPOCENTRE AO</p>
68.	<p>10.30–15.00 Business+ Area, Pavilion No.8 , Hall 1</p>	<p>Engineering services for apartment buildings and flats</p> <p><i>Modern residential complexes, apartment buildings and flats are complex engineering structures. The consumer wants to have guaranteed water and air of high quality in the flat, to control temperature and humidity in winter and summer, to control the consumption of all kinds of resources. The most important element of engineering has become the Internet and smart devices.</i></p> <p><i>Let's discuss the main trends in the engineering of new buildings. Let's argue what kind of heating is better: autonomous or central, flat or house heating. Specialists will tell us about the experience of using individual heating points and high-speed Internet. We will find out how to properly implement supply and exhaust ventilation and the third tap.</i></p> <p>10.30–11.20 Providing quality water to flats 11.20–12.00 Providing quality air to flats 12.00–12.40 Air conditioner covers, AirCo</p>

		<p>12.40–13.20 Heating in apartment buildings 13.20–14.00 Water heating in the period of heat cut-off 14.00–14.30 Humidification of flats from developers 14.30–15.00 Internet in apartment buildings</p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
69.	<p>10.30–12.15 Quartz Area, Pavilion No.3</p>	<p>Managing the customer loyalty index</p> <p><i>The consumer loyalty index not only helps to build the reputation of a developer through word of mouth, but also ensures repeat sales. We will discuss how and when to measure the index and how much it costs the developer to manage the index. We will show case studies of how improving the index improves sales.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
70.	<p>10.30-12.00 Buffet Hall, Pavilion No.8</p>	<p>Communication between buyers and developers. What has stopped working and what is gaining momentum</p> <p><i>Which lead generation channels are in trend now, and which are fading. How is the effectiveness of social networks and Telegram changing? How to keep a potential buyer on the developer's and housing estate's website and stimulate them to start communicating? Developers and experts in advertising and communications will hold an open discussion on these and other relevant topics of communication between buyers and developers.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
71.	<p>12.00–13.30 Buffet Hall, Pavilion No.8</p>	<p>Techniques to stimulate sales of new buildings: trade-in, partnership sales</p> <p><i>Mortgage support for demand is being substantially reduced in 2024. Benefit programmes are being sequestered, and market rates have become unaffordable for the population. In the new environment, developers are finding many ways to stimulate sales. The topic of discussion is the best practices in attracting buyers for different classes of housing.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
72.	<p>12.00–13.30 Conference Hall, Pavilion No.8</p>	<p>Public spaces of apartment buildings outside entrance groups</p> <p><i>Exploitable roofs and sports facilities are interesting solutions, but how to operate such facilities? Facilities for children and retirees: what can surprise these groups?</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>
73.	<p>12.15–13.45 Quartz Area, Pavilion No.3</p>	<p>Repeat Sales. How to turn an old customer into a new one</p> <p><i>Studies show that up to 15% of buyers think about buying a new flat within five years. This can be either an extension or another flat. How to prevent your client from leaving for a competitor or the secondary market? Experience of market leaders in solving this difficult task.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
74.	<p>12.30–15.30 TOP ZhK Hall, Pavilion No.8 , Hall 3</p>	<p>Management of apartment buildings</p> <p><i>The strategic session on transformation of regulation of the apartment building management market is devoted to the issues of improving the system of access to the apartment building management market, finding a balanced approach to the organisation of the system for control and supervision of apartment building management, responsibility of participants of the apartment building management market and modernisation of the state informational system of the housing and communal services. The foresight session on management of the common property of apartment buildings: problems and solutions will invite the participants of the apartment building management market to tell about the specifics of enforcement of the current legislation norms, to propose ways of solving existing problems, and to ask questions. Professional experts will comment on the speeches and questions from the audience.</i></p>

		<p>12.30–13.45 Transformation of regulation of the market of apartment building management</p> <p>14.00–15.30 Management of common property of apartment buildings: problems and solutions</p> <p>Organised by the Russian Chamber of Commerce and Industry (the Committee on Entrepreneurship in the Construction Sector of the Russian Chamber of Commerce and Industry), ERZ.RF, EXPOCENTRE AO, the Association of Organisations Providing Services in the Field of Management of Apartment Houses 'New Quality'</p>
75.	<p>13.00–15.00</p> <p>Seminar Hall No.4, Pavilion No.2</p>	<p>Turnkey flats: design, construction, sales</p> <p><i>Buying finished flats is one of the trends in housing development. Shareholders are attracted by the opportunity to move in quickly without making any renovations. The second advantage is that a favourable mortgage covers the costs of renovation and the purchase of furniture and appliances in a new building. Let's discuss what freedom of choice can be given to the buyer of a new building when selecting the finishing option. What is better, to include the finishing and furniture in the price of the contract of shared participation in housing construction or to put the improvements in a separate contract? How to manage the quality of finishing to reduce the risk of consumer extremism? Market participants will talk about their experience and answer questions from the audience.</i></p> <p>Organised by ERZ.RF, EXPOCENTRE AO</p>
76.	<p>13.30–15.00</p> <p>Conference Hall, Pavilion No.8</p>	<p>Gastrostrategies and capitalisation of residential complexes</p> <p><i>Changes in the capitalisation of a property through collaboration with hospitality brands. Gastronomy trends and concepts that can be applied in a modern residential complex.</i></p> <p>Organised by the Development School, ERZ.RF, EXPOCENTRE AO</p>

Subject to alteration