

## INTERNATIONAL TECHNOLOGY **CONGRESS 2024**

First international congress and exhibition in Russia for cyber-physical systems.

September 17-19, 2024

Moscow, Russia

## In partnership with

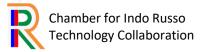








### Official India Partner



## Supported by



Federation Council of the Federal Assembly of the Russian Federation

## **About ITC**

Global forum for BRICS+ countries to establish parity-basis leadership in forming cyber-physical systems and secure infrastructure of the New Technological Wave.

## Objectives of ITC

**Getting trust of investors** 

**Building new manufactures** 

Launching complex hi-tech projects

Integrating into new markets

Achieving sovereignty in the new global digital ecosystem

## **Objectives of ITC**

Establish a sovereign technological alliances for the new technological wave with the BRICS+ partners.

Provide a global platform for BRICS+ to come together and partner in joint technological developments and innovation to:

- Provide a common voice
- Provide a common platform
- Provide networking opportunities
- Match the right partners

- Influence government and industry
- Address the challenges
- Promote and create new opportunities
- Integrate efforts and ecosystems

## **Participating Countries**

Afghanistan, Algeria, **Argentina**, Bahrain, Bangladesh, Belarus, **Brazil**, Cambodia, **China**, **Egypt**, **Ethiopia**, Fiji, **India**, Indonesia, **Iran**, Kazakhstan, Kyrgyzstan, Malaysia, Mexico, Mongolia, Nicaragua, Nigeria, Pakistan, **Saudi Arabia**, Senegal, **South Africa**, Sudan, Syria, **Russia**, Tajikistan, Thailand, Tunisia, Turkey, **UAE**, Uruguay, Uzbekistan, Venezuela, Zimbabwe.

## WHY PARTICIPATE

- 1. Get the first mover advantage in the new and emerging technological order
- 2. Reach out to the entire BRICS+ ecosystem
- 3. Demonstrate Technology Leadership to BRICS+ and the Global South

## How it will Help

- Visibility in BRICS+
- Technology exports to Russia
- Joint ventures to Make in India
- Partners to Make in Russia
- Opportunities in BRICS+
- Synergies for joint GTM

- Incubators in Russia
- Soft-landing platforms
- Investors and funding
- Invest in Russia opportunities
- Research partners on Frontier Technologies

## **Who should Participate**

- Who have homegrown technology product, platform, or services
- Create new markets
- Create new standards
- Who want to access Russian market for exports
- Who want to establish business in Russia
- Who want to expand to BRICS+ and explore opportunities

- Who want to find partners for a joint venture to Make in India
- Who want to find partners to Make in Russia
- Create new standards
- Co-create products, platforms, and solutions for Global South BRICS+
- Looking for investment and funding

## How will you Benefit

Showcase your technology capabilities, platforms, and solutions to entire BRICS+

Global scale | Networking | Matchmaking | Finding partners | High level meetings

**500 +** 

Members of industry associations

12

Technology associations

10,000 +

Visitors and delegates

2

Exclusive clubs

## **FOCUS AREAS**

- Technology collaboration and cooperation across strategic and business sectors
- 2. Synergies, opportunities, challenges, and solutions to streamline BRICS+ cooperation

### Cyber Physical Systems

### Key components of hardwaresoftware infrastructure of cyber-physical systems

- Quantum key distribution equipment
- Quantum cryptography and quantum detectors
- Network processor
- General purpose computer processor
- Neuroprocessor
- Optical processor
- Specialized processor for distributed registries (blockchain)
- Software development
- Industrial software stacks
- Augmented reality
- Machine learning
- Neural networks,
- Big data
- Engineering
- Electronic engineering
- Electronic devices and computer components
- Network hardware

### **Smart Systems**

## Expert, self learning and adaptive systems

- Cyber-physical systems secure infrastructure
- Unmanned vehicles (air, land, water)
- Digital financial technology and blockchain
- Distributed digital manufacturing
- Smart energy
- Telemedicine
- Digital public administration
- Digital law
- Digital distribution and intellectual property protection
- Human social life digitalization

## Space Technologies

#### **Satellite Communication**

- Space Internet
- GIS and Satellite data technologies
- Secured communication

#### **Telecommunications**

## Secured connectivity for emerging demands

- 5G/6G technologies
- Postal and special communication
- Communications for emergency and operational services
- Safe internet
- Secured software and hardware systems
- Radio electronics and software
- OSS / BSS systems

### **Consumer Apps**

#### Consumer technologies

- Communication and navigation
- Computers, laptops, and tablets
- Audio and video
- Personal vehicles
- Smart home systems
- Robotics
- Sports technologies
- Digital health
- Education
- Games

#### Key agenda for international cooperation

#### **BRICS+ Cooperation**

- Leadership in the New Innovation Wave
- Technological sovereignty
- Technology alliances and diplomacy
- Sustainable digital development
- Technological standards and governance
- Interoperability
- Security
- Research collaboration
- Academic collaboration

### **BRICS+ Opportunities**

- Market access
- Exports
- Manpower and training
- Technology transfer
- Joint development
- Talent mobility

### **BRICS+ Challenges**

- Awareness
- Ecosystems integration
- Standardization and certification
- Ratings and accreditation
- Business and legal
- Investment and funding
- Human capital and employment
- Regulatory
- Financial settlement

Key platform for finding potential customers, partners, distributors, system integrators, service providers, and joint venture partners

**B2B Networking** 

**Match Making** 

## **EXHIBITS**

Exhibitions by Russian and BRICS+ companies across the following, but not limited to, product, technology, and services categories.

## **Product Categories**

Digital electronics. hardware platforms by purpose	Radio, microwave, and instrumentation electronics	Power electronics	Optoelectronics	Microprocessors
Operating systems (OS)	Virtualization systems	Data management systems (DBMS and MDM)	Storage systems	Storage systems
Office suites and enterprise applications	Application software	Software testing	Software for solving business problems	Video conferencing systems
Web and mobile development	GIS			

Technology Categories							
Electronics design	Semiconductor manufacturing	Artificial intelligence	Biometrics	Blockchain			
Big Data and analytic	IoT and IIoT	Virtual and augmented reality					

## **Services Categories**

Cybersecurity	Cloud services and technologies	System Integration and consulting	Hardware	Custom development
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## PARTICIPATING RUSSIAN ENTEPRISES

Pitch, showcase your capabilities, and network with 500+ Russian enterprises, 12+ associations, and to the Russian technology ecosystems.

#### **Partners**

Gazprom

**Gazprom Space Systems** 

**Gazprom Neft** 

MMC Norilsk Nickel

Russian Post

Russian Railways

Rosatom Atomic Energy State

Corporation

Roscosmos Space State Corporation

Severstal Group

SIBUR

VTB Bank

Gazprombank

Promsvyazbank

Russian Agricultural Bank (RusAg)

Sberbank

VimpelCom MegaFon

MTS

Rostelecom T2 Mobile

Yandex

## **RUSSOFT Companies**

339 IT Companies

Softline Group, Huawei, T1 Group, 1C, Kaspersky Lab, IBS InfiniSoft, EPAM Systems, SKB Kontur Group, etc

### **EDMA Companies**

164 Electronics Companies

3Logic Group, NPP Zelaks, Plant "Etalon", ATOL, GS Group, Svyaz engineering, NES-JI, NPO StarLine, etc

### **ARPP Companies**

266 Software Companies

CFT CJSC, Terrasoft Russia, Netrika, GS Labs, Scale Research Institute, Intersoft Lab, M Soft, UniData, Milandr, etc.

### **ROSTEC Companies**

200 Radio Electronics Companies

Avtomatika Consortium (20), Roselectronics (140), Sozvezdie Consortium (20), Vega Consortium (19), NIIAA JSC

Omega JSC, Orion Concern JSC, Semiconductor Devices Plant JSC, Informakustika JSC, Sirius Concern JSC, Istok Research and Production Enterprise JSC, etc.

## **ROSCOSMOS Companies**

64 State Enterprises

64 main organizations of the State Corporation

GKNPTs named after M.V. Khrunichev, Roscosmos Corporate Academy, MZ Arsenal, NPP Kvant, RK-Zyfra, NPO Automation, Russian Space Systems, etc.

## **TELECOM Companies**

250 Major Companies

Rostelecom, Mobile TeleSystems (MTS), MegaFon, VimpelCom, T2 Holding, Moscow City Telephone Network (MGTS), ER-Telecom Holding, Interregional TransitTelecom (MTT), TransTeleCom, Akado-Telecom, Tricolor, etc.

### **TECH Companies**

Large Tech companies

Marvel KT, ICS Holding, CROC Incorporated, SAP CIS, Jet Infosystems, Cisco Solutions, SITRONICS, GKS, IBM, FORS Group, Gazprom Automation, Satel Group, Tegrus, Sberbank-Service, Gazprom Neft - Digital Solutions, OTR Group, Grinatom, Gazprom Inform, MTS Digital, SIGMA, Accenture, Gazinform Service, Sissoft, Maxima Telecom Group, Rosseti Cifra, Luxoft, Association League of Digital Economy, etc.

## **EVENT AGENDA**

Events and programs across different pavilion focussed on technology collaboration and establishing common and shared vision for BRICS+.

#### Show

#### **RUSSIAN FLOOR**

Russia-developed software and hardware-software systems

#### **INDUSTRIAL HORIZON**

Turnkey solutions for various industries

#### **NITCA**

Consumer devices, technologies and services

#### **INTEGRA**

National Pavilions, international vendors, industry unions

#### TREND SECTORS

TelecomRussia, KIT. Space research and technology, X. Intelligent Complexes&Systems

### **Program**

## International Cyber-Physical Forum

#### X-FORUM

International Conference
Intelligent Complexes and Systems

#### **OPPLA**

International Investment Conference

#### IT training

Trend topic

### Match-making

#### **Customer Center**

for members and their guests

## International Visitor Club INTECRA

for international visitors and their guests

#### Keynote

## Sovereignty and Partnership for future Leadership

New Centers for Technological Cooperation

Building a base for BRICS+ countries technological sovereignty by consolidating efforts to develop information technology and electronic industries

Boosting digital development, stimulating innovation and productivity in BRICS+ countries economies

Consolidating BRICS+ countries efforts to build a cyber-physical world and achieve leadership in the New Technological Wave

#### **Business Program**

#### Plenary Sessior

Sovereignty and partnership for leadership. New centers of technological cooperation.

#### International cyber-physical BRICS++ forum

Infrastructure of the new innovation wave cyber-physical systems software-hardware systems

Parity participation of the BRICS+ countries in building the new innovation wave

Education and manpower of the new innovation wave in the BRICS+ countries

Technological alliances between Russia and the global south countries . export and promotion

#### X-Forum

Intelligent complexes and systems

#### Telecomrussia forum

Telecommunications: resources and strategies to bridge digital divide

#### NITCA forum - new IT for consumer apps

Consumer technologies propel forward corporate ecosystems and services

#### KIT forum

Space research and technologies

#### **InfoPol forum**

Forced adaptation of the Russian law enforcement system to new conditions: digital competence as a precision weapon

#### Minister Program

Session of the Committee for Digital Economy Development of the Federation Council of the Federal Assembly of the Russian Federation

Meeting of the Ministers of Information Technology, Electronic Industry and Digital Development of the BRICS countries

**B2B Networking** 

## **VENUE**

The perfect venue for hosting global technology congress focussed on new technology wave for BRICS+. A venue that is a synonymous with sovereignty, pride, and global leadership.

### The Venue

The congress will be held at one of the leading multi purpose exhibition places for holding major social, political and cultural events, exhibitions of modern technology, meetings, conventions and other international events in Russia. <a href="http://www.patriot-expo.ru">http://www.patriot-expo.ru</a>







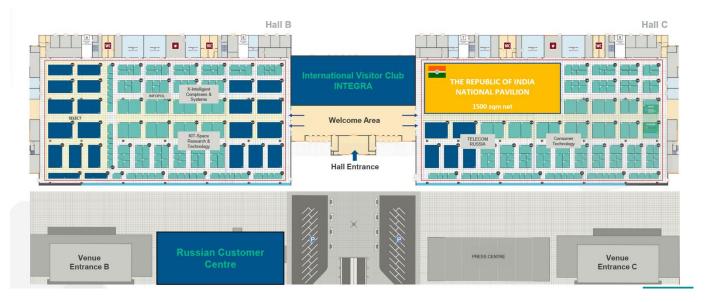


# PATRIOT Congress and Exhibition Center

- Modern exhibition pavilions and congress halls
- Premium negotiation areas
- Protected premises for special purpose products demonstration
- Russian defense industry pavilions
- Press center
- Hotels
- Museums, R&R, excursions

### **Proposed Layout**

Exhibits from Indian delegation will be hosted at the Republic of India Pavilion, at a very prime and central location in the venue. Following is an indicative layout of the exhibition hall.



## PARTICIPATION FEES

- Participate with a booth based on your preferred layout, location, and build type
- 2. Participate without booth as a delegate by taking delegate packages
- 3. The tariff is in Roubles, to be paid in Indian Rupees based on bank exchange rates  $(1 \text{ Rb} \sim 0.9 \text{ INR})$

Registration Fee: Rb 32,500 | Co-Participant Registration Fee: Rb 32,500

### **Booth Options (Layout)**

Linear Area = 9 sqm

1 side open 3 Participant 🙎 Corner

Area = 15 sqm 2 sides open

5 Participant 🙎

Peninsula

Area = 24 sqm 3 sides open

8 Participant 🙎

1 Delegate Q

Island

Area = 56 sgmAll sides open 18 Participant 🔍

4 Delegate 🤦

1 VIP 🙎

1 Free VIP Car pass

### Communication

Area = 2 sqm

All sides open 1 Participant 🙎

1 Delegate Q

#### In standard location

A = Rb. 222,930

B = Rb. 243,000

C = Rb. 276,750

A = Rb. 400,800

B = Rb. 434,250

C = Rb. 499,500

A = Rb. 664,680

B = Rb. 718,200

C = Rb. 808,200

A = Rb. 1,605,520

B = Rb. 1,730,400

C = Rb. 1,940,400

Rb. 260,400

#### In Premium location

A = Rb. 258,030

B = Rb. 278,100

C = Rb. 311.850

A = Rb. 465,150

B = Rb. 498.600

C = Rb. 554,850

A = Rb. 772,320

B = Rb. 825,840

C = Rb. 915,840

A = Rb. 1,867,600

B = Rb. 1,992,480

C = Rb. 2,202,480

Rb. 520,400

VIP 🙎

Translator

### **Booth Options (Build type)**

A = Basic





B = Pascal





C = Python





## Additional Badge Options

Participant Badge

Rb. 4,500

1 Participant 🔍

**Package** 

Rb. 90,000 (w booth) Rb. 117,000 (w/o booth)

1 VIP 🙎

1 Delegate 🙎 1 Free VIP Car pass

Rb. 20,000 (w booth) Rb. 40,000 (w/o booth)

1 Delegate Business 💂 1 Free VIP Car pass

**Service Personnel** 

Rb. 3,500

1 Service 😞

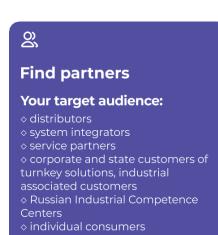
## **Car Parking Options**

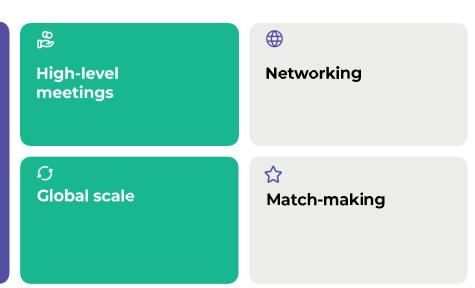
Single Entry – Rb. 2000

Multiple Entry - Rb. 9000 Service Pass- Rb. 15000 VIP Pass - Rb. 20000

# Participate with Us

We welcome aspiring, innovative, homegrown, independent, and capable Indian technology organizations to expand your horizon and showcase your capabilities, platforms, and solutions to entire BRICS+ though the ITC Platform.





## Get In Touch



## **TECH-CONGRESS.RU**

## **International Technology Congress**

**Event Partner** 

Chamber for Indo Russo Technology Collaboration

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RUSSOFT is the most influential association of software development companies in Russia.

The largest association of Russian electronics industry companies, created to develop the industry. The purpose of the Association is to promote the efficient operation of Russian enterprises and organizations in international markets.

Organizer of international congress and exhibition. The company founders' 25 year experience ensures high return on investment for clients.