

Security provision procedures at large
international congresses:
an experience of collaboration with securities at
the St. Petersburg International Economic Forum



The St. Petersburg International Economic Forum (SPIEF)



- a global business forum,
- largest in Russia – over **5,000** participants,
- high level - government and business leaders from around the world, leading voices from academia, the media, and civil society.

The purpose of SPIEF is to bring together political and business decision makers from both developed and developing markets to exchange ideas, forge relationships and debate on the key issues facing Russia, emerging markets and the world.



SPIEF hosts **the President of Russian** and **heads of state and government** of other countries. Hence, the highest level of security is ensured:

- around **5,000** security agents are deployed to ensure security;
- SPIEF venue has **2** vehicle access control points and **13** access control and security checkpoints for participants.



Security agents at SPIEF



The Federal Protective Service (FSO)

The tasks:

- to ensure the security of heads of state at SPIEF
- to co-ordinate the operation of all the agencies at SPIEF

Police. The tasks:

- to operate the access control and security checkpoints
- to maintain public order



- ## Traffic Police. The task:
- to facilitate the traffic flow of vehicles carrying Forum participants



The Federal Protective Service (FSO) of Russia – The lead agency for providing security at SPIEF



Our smooth co-operation with the Federal Protective Service is based on the following:

- Many years' experience of joint operations, mutual trust
- Reliability of the technical solutions that we employ
- An adequate and reasonable attitude from our side to the security requirements for the SPIEF venue.



Two main principles in organizing the access control system for SPIEF

- Different levels of access for various categories of participants at the venue (**zoning**)
- Automated access control using modern systems and equipment to ensure that participants pass through control points as quickly and comfortably as possible.



Zoning



Zoning

The Green Zone – the territory adjacent to Lenexpo:

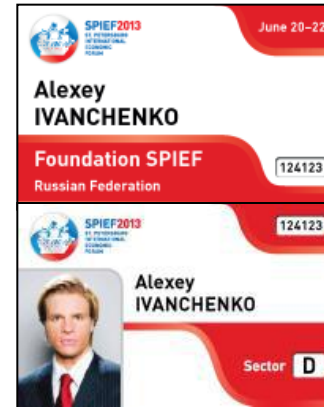
- vehicle access control points,
- control points for participants with badges,
- accreditation point, where participants may obtain their badges.

The Blue Zone – the part of Lenexpo open to all categories of participants:

- badge check by means of badge readers;
- participants pass through metal detectors;
- personal belongings are examined by X-ray equipment.

The Red Zone - the part of Lenexpo to which access by specific categories of participants may be temporarily restricted. Access is through control points equipped with turnstiles with badge readers.

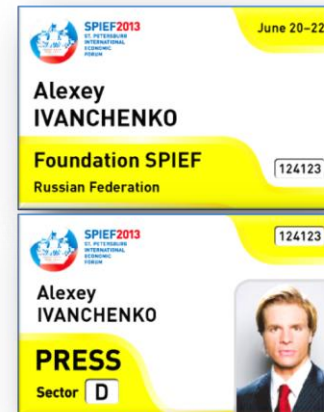
Colour-coded badge categories



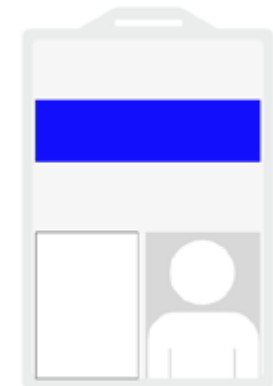
Premium



Standard



Media

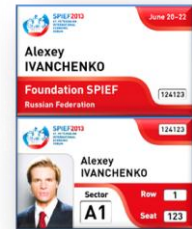
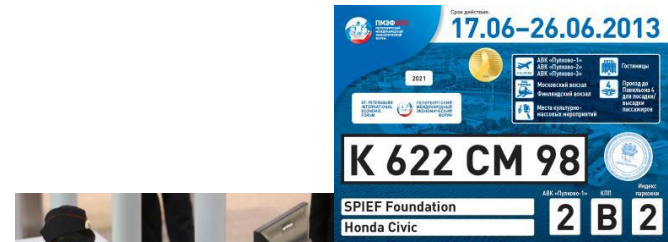


Staff



Technical facilities

- A system of **vehicle pass recognition** based on RFID technology, combined with a system to video record vehicle licence plates.
- **Electronic badges** based on RFID technology, programmed for access in accordance with the category of the participant.
- **Badge readers** at the security checkpoints, displaying a photograph of the participant on the monitor.
- **Metal detector arches** and **X-ray equipment** at the security checkpoints.
- **Turnstiles** equipped with badge readers.
- A **database** through which a specific level of access can be given to participants.



Comfort for participants

- We ensure that participants **pass quickly through the access control and security checkpoints**. Automatic devices reduce the time taken and we ensure that the number of security operatives and equipment units is sufficient for the flow of people.
- The average time taken to pass through the access control points is:
 - passing through a metal detector arch plus automatic badge check – **10 sec**,
 - passage of one item through the X-ray equipment – **30 sec**,
 - passing through a turnstile – **5 sec**.
- We ensure **quick badge replacement** in case of a loss or the necessity to change a participant's category of access. There are special desks in the accreditation pavilion for this purpose.
- The average time taken to replace a badge is:
 - with no change to the participant's category of access – about **10–15 min**;
 - with a change of category, including the security check – about **40 min**.



Smart appearance of security operatives



Politeness and the smart appearance of security operatives plays a substantial part in participants' perception of the security system at the event.

Over the last two years the new uniforms of the police and their courteous attitude have prompted a very positive response from Forum participants.



Thank you for your attention!
Any questions?

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