

Introduction of the JISR INSTITUTE

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Why JISR?

Joint Intelligence, Surveillance and Reconnaissance (JISR) is the synchronization and integration of Operations and Intelligence capabilities and activities, geared to providing timely information to support decisions.

Why JISR (new)

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Know how transfer process

Education system customization

Architecture and technology design inc. models simulation and scenario implementation

Security threats assessment and evaluation, creation of operational, technological and countermeasure scenarios





What Institute brings?

- ► Environment analysis and lacks of ISR detection
- Customized solutions creation a implementation
- Systems selling and implementation including unified interface
- Educational programs and simulators building
- ► Maintenance and ongoing improvement extension, unification



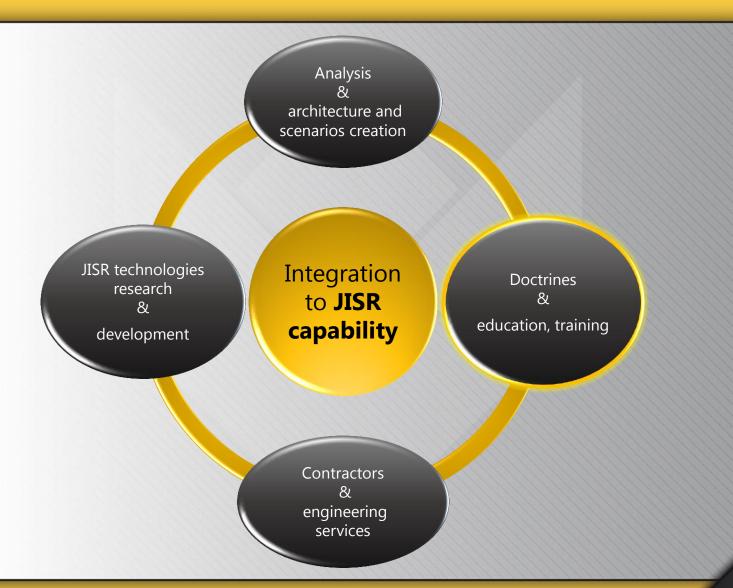
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What JISR Institute brings?

- ► Analysis of environment and gaps in ISR detection
- Creation of customized solution an its implementation
- Unification of interface between systems and technologies
- System of systems engineering
- Building of educational programs and including simulations
- Maintenance and ongoing improvement extension, unification



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We offer complex JISR solution, for example.

- Creating tactical and operational scenarios JISR
- ► Complex supplies of technology JISR (C4, EW, ...INT, UAS)
- Design and development SW for integration JISR (special for EW)
- ► Electronic warfare tactics and organization (EWTO)
- Scenarios for antidrone solution
- ► Maintenance and continuous improvement





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JISR condition analysis

Environment and Requirements

- ► Security risks
- ► Changes in security environment
- Means and facility inhomogeneity and interface incompatibility
- Lack of affordable means and human resources
- Lack of concept, procedures for particular C4 levels
- Redundant functionality duplicity

by team of Subject Matter Experts (SME)

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BRIDGE TO YOUR CAPABILITIES

Made to measure treatment

- Security risks
- Design delivery of operational and technological solutions
- ► Open interface unification
- Acquisition and integration of missing capabilities
- Traning program and simulators building



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Maintenance improvement

and

continuous

- ► Complete customer logistic support
- Obsolescence management and modernization
- ► Education programs customization
- Sharing of operators
- ► Common centre of excellence





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Institute shall

Workflow

- ► Analyse Your requirements and environment by team of Subject Matter Experts (SME) with rich experiences.
- ▶ Design and deliver operational and technological solutions customized in accordance with Your requirements.
- ▶ Provide open interface for integration Your earlier established systems and for integration systems established in future.
- Cover needs of complex training and preparation.
- ► Secure special technologies life cycle at end user.



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Your future with Institute

with institute

- ► Early warning by complex survey
- ► Timely countermeasures generation ability
- ► Effective operation by systems, human resources and technology processes appropriate composition
- Adjusted knowledge management
- Maximum exploitation of existing technologies and systems and their integration and replenishment inc interface unification
- Forces operation scenario generation by Your experts

