

**Performance
of the representative of the International Congress of Industrialists and Entrepreneurs
(ICIE) on the international conference «Cooperation in the field of transfer, financings
and commercialization innovative technologies», spent by UNIDO and ICIE,
Austria, Vienna, March, 20 – 23, 2007.**

Dear participants of the conference! On behalf of the management of ICIE and my co-authors I represent you simultaneously two reports on perspective information technologies.

The first report on a theme: «About creation and maintenance of functioning of the international automated system of control of production authenticity».

The second report on a theme: «About practical realization in the countries of Africa and South America highly effective and highly remunerative innovative technologies in a telecommunication field of activity of a society».

Many of you have already received our listings and compact-discs with the above-stated reports in Russian and English languages. Besides on disks the address of Internet-site is specified: www.ExpertCC.ru, on which it is possible to receive the additional information under the maintenance of our reports.

Our purpose - due to wide introduction in the various countries (and in the long term - in all countries) highly effective new information technologies offered by us to raise authority of UNIDO and to make UNIDO very necessary and attractive to all people in the world.

Due to coordination by UNIDO of activity of the various countries of the world at realization by them of these projects, UNIDO can receive a significant source of financing. I declare it with all responsibility and with full understanding of matter, just because I am simultaneously the acting scientist, the inventor, the expert and the businessman, participating in realization of the largest innovative projects.

As the scientist (the physicist and the economist) and as the inventor I am engaged by commercialization of scientific development and I offer to realization worldwide really perspective and highly remunerative innovative projects.

As the expert of leading Russian expert establishment FOB SRI RRSCCE (Federal official body «The Scientific research institute - Republican research scientifically-consultation centre of examination» of the Ministry of Education and Science of Russia) I participate in carrying out of the state scientific and technical and economic examinations of investment projects.

As the businessman I am engaged in introduction of the selected innovative projects, and, including, two highly effective in present report highly effective and highly remunerative innovative information projects.

Besides as we know, the United Nations Organization is interested and considers an opportunity of the assistance in practical realization of two more our global programs.

The first program is non-governmental investment Complex program «YACONTO», with volume of financing of 20 billion US dollars, on construction of the largest in Russia modern «Commercial Black Sea Port YACONTO» with all industrial, transport and social infrastructure in Tuapse region of Krasnodar territory of Russia.

The second program is the all-Russian program on creation of global ecologically pure power on the basis of renewed energy sources and on the basis of thermonuclear deuterium power. Here the volume of investments in the long term will make already hundred billions US dollars. In realization of this program the states of the world for the decision power and environmental problems are objectively interested all.

Now I shall pass to our **first report** (authors: Lanov O.A., Lumpov A.I., Machkin P.I., Khrenov V.P. - all Russia) on the theme specified above.

I ask to show the slide, illustrating functioning of the international automated system of control of production authenticity, in abbreviated form named IAS «Control-PA». The system can simultaneously provide as well quality assurance of production with use of several levels of certification of production.

The given system will be international, therefore as the conditional code in its name it is offered to use a word «control», which allows to transfer its essence and the maintenance in various

languages of the world without change of its sense. And for a concrete definition of that maintenance of that, what it is necessary to supervise with its application, it is offered to add in this code name of system an abbreviation from two letters «PA» meaning «production authenticity». Then, in view of noted, the offered system in shorthand form can be designated as: IAS «Control-PA». Thus the first part of this reduced designation reflects the standard and widely used abbreviation of words «the automated system», with addition to them words “international”, reflecting on the maintenance the status of this system. And the second part reflects a functional orientation and applicability of this system.

IAS «Control-PA» is intended for realization in a constant mode of the objective and authentic control of authenticity and quality of production at all stages of its life cycle, and also for protection of the consumer market in the various countries of the world (in the long term - in all countries of the world) from counterfeit, forged, poor-quality and dangerous production.

The basic **purposes** of creation and maintenance of functioning IAS «Control-PA» are:

- realization of the objective and authentic control of authenticity of production at all stages of its life cycle;

- protection of interests of the commodity producers, which are letting out production, meeting all requirements and norms of the international system of quality ISO-9000 (or other systems of quality of regional and national levels), from fakes and manufacture of the counterfeit and forged production, let out and sold in the market by illegal businessmen under marks of firms of known commodity producers;

- protection of interests of the commodity producers, which are letting out production, meeting all requirements and norms of the international system of quality ISO-9000, from fakes, manufacture of the counterfeit and the forged production, let out and sold in the market by illegal businessmen under marks of firms of known commodity producers;

- protection of interests of consumers and the consumer market as a whole from counterfeit, forged, poor-quality and dangerous production;

- gradual and without conflicts replacement from the market of the illegal commodity producers, letting out and realizing in the market counterfeit, forged, poor-quality and dangerous production under marks of firms of known commodity producers.

Achievement of the specified purposes of creation and maintenance of functioning “Control-PA” probably by the decision of following problems:

1) creations and maintenance of conditions of functioning IAS «Control-PA» as control system **with a feedback** allowing users of system to make correct decisions on the basis of given to them objective and a trustworthy information on results of the control of authenticity of production;

2) creations and practical realization of objective conditions (by means of wide application IAS «Control-PA»), at which there is impossible an illegal enterprise activity on manufacture and realization in the market of counterfeit, forged, poor-quality and dangerous production (owing to the feedback realized in system, each person can check up authenticity of interesting him goods even before its purchase; for this purpose to him will enough send SMS-inquiry from the mobile phone or the Internet-inquiry from any computer, and to receive the SMS-answer of system of monitoring of production);

3) creation and maintenance of conditions for registration and use in system of registration IAS «Control-PA» of the information only about those commodity producers and production let out by them, which meet the requirements also to norms of the international system of quality ISO-9000 or other systems of quality of regional and national levels;

4) creation and maintenance of functioning IAS «Control-PA» over a constant basis under aegis UNIDO in all countries of the world, as the system, which is absolutely transparent, noncommercial and is under control of the population of countries of the world, and also guaranteeing protection of their interests as consumers of the various goods from presence in the market and purchase by them of counterfeit, forged, poor-quality and dangerous production;

5) creation and maintenance of conditions of functioning IAS «Control-PA» worldwide only on a voluntary basis for occurrence in structure of its participants and users;

6) gradual series-parallel expansion IAS «Control-PA» and escalating of its capacities, with consecutive involving in a field of activity of system of various stages of life cycle of made production and its parallel development in various fields of activity of a society and worldwide.

In the full variant of the report, presented on compact discs transferred to participants of the conference, the principles and conditions of creation and maintenance of functioning IAS «Control-PA», and also algorithm of its functioning are in details considered. By results of the lead consideration conclusions and are formulated and presented to the recommendation on creation and maintenance of highly effective functioning of offered system on a constant basis under aegis UNIDO in all countries of the world.

The organizational structure on creation of the offered international automated system of control of production authenticity will repeat structure UNIDO at three levels: universal - under aegis of central staff UNIDO, and also on regional and national - under aegis of regional and national branches UNIDO. Such structure will provide conditions for effective control UNIDO behind realization of this project in the world scale.

Thus, from our point of view, the states of Africa and South America, consuming hi-tech production of the developed countries of the West, should be especially interested in introduction at themselves really objective system of control of authenticity and quality of production.

The system, offered by us (IAS «Control-PA»), is simple in application, does not demand greater investments, it leans in the practical realization on already existing telecommunication business-structures and the certified organizations and will be favourable to all participants of its creation and operation. For this reason all states, enterprises, unions of consumers and direct end users of production will be interested in realization of the project on its creation under aegis UNIDO.

And now I shall briefly inform on the maintenance **of the second report** (the author – Dedov A.A., Russia).

In this report offers on practical realization in the countries of Africa and South America two highly effective and highly remunerative innovative technologies in a telecommunication field of activity of a society are presented.

The first technology (**UMWS-technology**) represents new universal telecommunication technology of wireless broadband user's access of last mile and maintenance of a high-speed bilateral exchange with the multimedia information on broadband radio channels. The maintenance and essence of UMWS-technology are considered in the first section of the report on following questions:

- the name of technology and system UMWS corresponding it, according to the international classification;
- purpose and a scope of system UMWS;
- the brief description of system UMWS;
- preconditions and conditions of practical realization in the country of UMWS-technology;
- directions and ways of practical realization to the country of UMWS-technology;
- the basic results of practical realization in the country of UMWS-technology.

The second technology (**technology of i-business**) actually is a basis for formation and expansion in any separate country or in the countries of region as a whole of the basic technological elements of an information society and electronic business. The maintenance and essence of technology of i-business are considered in the second section of the report on following questions:

- the name, purpose and scopes of technology of i-business;
- preconditions and conditions of practical realization in the country of technology of i-business;
- directions and ways of practical realization to the country of technology of i-business;
- the basic results of practical realization in the country of technology of i-business.

Practical introduction of these two technologies, for example, within the limits of any country, will allow to generate an information-technological basis for construction and developments in this country of an information society. And creation of this information-technological basis in scales of all country, in turn, will allow:

- to ruling elite of the country - to create optimum conditions for strengthening and maintenance

of continuity of the government;

- to the President (or to the Prime minister) of the country - to raise and constantly to support the personal rating among all population of the country at a level above 90 %;

- to public service of protection of the President of the country (or service of state security) - to create optimum conditions for formation, providing and maintenance in the country of internal social stability;

- to the government of the country - due to stability of the government to raise the international credit rating of the state and to provide wide inflow of foreign investments to a national economy;

- to the national operator of communication (a Telecom of the country) - considerably to raise capitalization of an information-telecommunication infrastructure of the country, formed and developed during practical realization of offered innovative technologies. Increase of capitalization will be provided due to connection to the advanced information and telecommunication services in the beginning all highly solvent users (elite of the state, a component, as a rule, 2 – 5 % from all population of the country), and then, in process of development and introduction of these technologies, a great bulk of industrial and socially active population of the country;

- to the national broadcasting company of the country - to borrow priority position in sphere of distribution in the country of the television information, considerably having increased thus a rating of the state channels, that, finally, will allow to provide the full control of teleinformation space of the state.

In the report is emphasized, that the UMWS-technology and the technology of i-business offered for highly effective realization in the countries of Africa and Latin America, will allow to use most full the advanced achievements and opportunities of information technologies for social and economic development of these countries.

In the third section of the report conclusions are presented and concrete recommendations for highly effective practical realization of UMWS-technology and technology of i-business in the countries of Africa and South America are offered.

In conclusion of my performance I wish to emphasize, that the innovative projects, presented to your attention, are complementary and raising their advantage and utility for a society, therefore it is expedient to carry out projects in parallel and to coordinate them.

Thus, each of UNIDO members has an opportunity to accept active participation in realization (within the limits of corresponding international innovative projects) of offered by us highly effective and highly remunerative information technologies and to become the leader in promotion of these technologies in the state or region. For this purpose he simply needs to read through the materials, presented on transferred by me to participants of conference compact-discs, and to confirm the desire to receive our technologies, having addressed either to me, or to other ICIE representative Taranuha Jury Jakovlevich, he is here in a hall, - the head of these projects and director of the Russian joint-stock company «White house».

Besides it is necessary to note, that all people, interested in practical realization in their countries of the technologies, offered by us, can receive all necessary information and coordinates for contacts on the aforesaid by me the Internet-site www.ExpertCC.ru.

In case of approval by the present conference of the offers, presented by us, on practical realization in the various countries of the world (and in the long term - in all countries of the world) the given highly effective and highly remunerative information technologies and the automated systems on their basis, we *suggest* to create under aegis UNIDO working group for concrete and detailed study of questions of creation, expansion and maintenance of functioning of these systems and technologies (IAS «Control-PA», UMWS-technology and UMWS-system, and also technology of i-business) on a constant basis in the various countries of the world (and in the long term - in the all countries of the world) and to countries-members UNIDO - to allocate the representatives in structure of this working group.

Thank you for your attention

A.I. Lumpov