https: econferencezone.org

March 20<sup>th</sup>-21<sup>st</sup> 2022

## MAIN BENEFITS OF INTEGRATED SYSTEMS MANAGEMENT, RESPONSIBLE INTERNATIONAL STANDARDS

## **Kholova A.N.** Student of the NUUz

**Annotation**. The given article considered background and main approaches to integrated systems management quality. Summarized main positive moments, achieved at implementation integrated systems management, responsible international standards.

**Аннотация**. В данной статье рассмотрены предпосылки и основные подходы к интеграции систем менеджмента качества. Обобщены основные положительные моменты, достигаемые при внедрении интегрированных систем менеджмента, отвечающих международным стандартам.

**Ключевые слова:** Система менеджмента качества, управление качеством, интегрированные системы менеджмента, качество продукции предприятий электронной промышленности

**Key the words**: System management quality, control quality, integrated systems management, quality products enterprises electronic industry.

Changing conditions external environment, availability restrictions on everyone types resources put tasks raise quality products enterprises, working electronic industry. Arises need significant cuts to cost-produced products, decrease operating costs, ensure a given level of reliability, increasing performance activities at simultaneous satisfaction requirements for all interested parties (shareholders, regulator, consumers public authorities, etc.). Currently, v respect practically all major functional directions activities and spheres management organization developed international standards relevant systems management. Most wide widespread standardized approaches to building systems management quality, ecological management, professionalsecurity, and protection labor, for compliance which organizations may be certified.

Uzbekistan company's electronic industry, on the today's day also reached certain success in the direct implementation and certification systems management quality, systems ecological management, occupational safety, and security management systems labor. Then same time implementation and functioning companies such functionally isolated systems naturally set the task of their agreement, mutual linkages, coordination, those. their integration.

To number benefits that may be received from integration systems management refer to the following.

- -comprehensive planning for the development of the organization, taking into account the requirements of interested parties: shareholders, investors, consumers staff, societies and etc.;
  - improved stakeholder relationships and grow business reputation
- -conflict reduction between systems primarily v respect resources and also more effective their distribution on the basis of analysis efficiency, costs and risk planned events;
- -application of a unified approach to managing various areas activities of the company, considered within the framework of integrated systemmanagement and related with them risks;
  - usage promising opportunities improvements;
  - -promotion quality information for acceptance decisions;
  - saving resources v volume including v result decrease costs on the introduction, certification

March 20<sup>th</sup>-21<sup>st</sup> 2022

and maintaining integrated systems management on comparison with the introduction several systems management;

- -reduction in the number of procedures and processes compared to their total quantity at creation individual systems management;
  - -decrease duplication and bureaucracy;
  - -reduction quantity checks and raising their performance;
- -promotion performance and efficiency result integrated measures on management processes;
- —minimization of inter-functional barriers and staff disunity in the organization arising from the development of individual management systems and orientation on the security goals of electric power companies.

It should be emphasized that the integration of management systems is carried out in the first place to receive benefits according to needs organizations on optimization her internal environment, which must be received at simultaneous satisfaction requirements international standards.

At such approach to integration systems management appropriate decide on the creation of an integrated management system, based onfrom current states systems management enterprises electronic industry, based on the identification and analysis of existing problems in it, possibilities for their solution and achievements necessary improvements taking in Attention possible Benefits from integration.

For identifying problems on the solution which will direct integration, SWOT-analysis, GAP-analysis, etc. can be used. tools.

To date, a single universally recognized model of integrated systems management, also how and unified approach to integrated systems management has not been developed. Not developed also standard international organizations on standardization (ISO) establishing requirements to integrated system management, the greatest fame and dissemination regarding the integration of management systems to this time received such documentation, how:

- -PAS 99:2006 "Specification general requirements to systems management how basics for integration"
- -AS/NZS 4581:1999 "Integrated Management Systems management for business, government and public organizations"

Together With topics v literature, dedicated given topics, considered other models integrated systems management. V In the world, there are three ways to integrate enterprise management systems: addition (parallel management systems model), merging (additive model), and integration (simultaneous integration model). In spite of undeniable Benefits, way creation of fully integrated models is applied rarely.

similarity models proposed v quality basics for creating integrated systems management, related with application for the integration process and systemic approaches, applications methodology

"PDCA" and permanent improvements.

In general, an approach to integration, used v PAS 99, comes down to implementation next necessary conditions:

- -integrated an approach to installed politics and goals;
- —integrated an approach to management on the basis estimates priority risk for business;
- -integrated an approach to processes included systems management;
- -integration documentation, including managerial and operating rooms procedures;
- -integrated an approach to internal audit;
- -an integrated approach to improvement mechanisms (corrective and warning actions measurement, continuous improvement);
  - -management review that considers the overall objectives and plans business;

March 20<sup>th</sup>-21<sup>st</sup> 2022

– unification management and proportionate representation.

Creation of integrated systems management for ensuring benefits from integration systems maybe be achieved result applications integration approaches approaches, which allow provide an association, a joint productive and effective use of systems management at creation integrated systems management, including:

- -"PDCA" an approach;
- -process and systemic approaches;
- -an approach, founded on the management risks.

In general, the meaning of creating an integrated management system is how minimum v providing purposeful activities and consistency accepted decisions and established goals for individual systems management, as well as avoiding duplication action, responsibility, data registration, etc., improved information exchange between employees, divisions and with interested parties, including counterparties.

## Literature:

- 1. Dmitrieva, E.L. Raise quality products scientific research organizations: Monograph / E.L. Dmitrieva, L.V. Parkhomenko. Tambov: Publishing house TOGOAU DPO "Institute raise qualifications of workers education", 2012.
- 2. Martsynovsky, YES. Management To integration systems management. / YES. Martsynovsky, A.V. Vladimirtsev, O.A. Martsynovsky. St. Petersburg: Ltd "Typography "Birch", 2008.
- 3. AS/NZS 4581:1999 Integrated systems management management for business, government and public organizations.
- 4. PAS 99:2006 Specification of common management system requirements as a framework for integration".