



OVERHAUL OF YOUR IT SYSTEM

Organisations have been building their IT systems for many years. Sometimes, the system as it stands is lacking in certain respects, but a complete overhaul would be too expensive. This is when it's time to take charge like a "general".

TAKE ADVANTAGE AND ELIMINATE DEFICIENCIES

An organization's IT system is like a house. In the beginning, your decision is driven by your needs and your wallet. Both how and how much you use it changes over time, all the while the system gradually ages. Sometimes you have things patched up, torn out, replaced, or improved. Everyone gets used to it, but sooner or later, there comes a time when a small fix just won't cut it, and you will have to make some serious executive decisions as to how best proceed.

You could abandon the old IT system and simply buy a new one, just like you could with a house. However, this is typically quite the costly option, and isn't always necessary. Alternatively, you could employ the services of experts. They will inspect it carefully and say which parts work, what can be easily improved, what will need to be demolished, and so on. Their advice and expertise can be a cost-effective way to rebuild your entire IT system in a way that will meet your requirements for many years to come.

AUDIT OF THE CURRENT SITUATION

At the beginning of any such project, we must first map out the current situation. What is that the IT system is being used for and what are its pros and cons? Which modules are your users satisfied with, and which hamper productivity because of their varying degrees of disorganisation? The audit is not simply about asserting your current situation. As part of the audit, we also assess the expected development of the organisation's requirements, and incorporate these findings into an IT system that will remain to be very useful for several years to come.

TESTING OF PROBLEMATIC MODULES

Based on the results of the audit, we will select modules that require a deeper assessment. We will bombard them with tests that show us the behaviour of these modules, and help us more clearly define the requirements for creating new modules.

CREATION OF NEW MODULES

The audit will result in the design of new modules. This will include their functionalities, interconnectivity with other components, a development timeline, and a comprehensive breakdown of the financial complexity of the project. Everything is prepared so that the normal activities of the organisation will not be disrupted during the implementation process. The accuracy of this endeavour as well as the appropriateness of all new modules incorporated into the existing information system is guaranteed.

BENEFITS OF BEING THE "GENERAL" OF YOUR IT SYSTEM

- All new modules can be maintained or built upon by developers from any professional company.
- Long-term functionality of the solution and its constant development are guaranteed.
- Each functional unit is thoroughly tested before we go live. The tests are compiled and based on the behaviour of the existing system.
- Not only is the functionality of individual modules guaranteed, but this also goes for the entire system.
- The system can be modified and new modules can be implemented gradually. This reduces the risk of project overrun and helps spread out costs.
- The solution can be placed on the organisation's own hardware, or we can arrange for its hosting ourselves.
- All personal data is secured in accordance with the GDPR.
- Technical support and tools for remote application management are available.
- The project is managed systematically in compliance with its own unique deadlines and budget.
- Considerably lower costs compared to that of a completely new system.
- Faster implementation compared to buying and setting up a new system.
- Users can continue to work with the functional modules they are used to using
- Training costs and end user "resistance" are avoided, as much of the new system retains the aforementioned modules that users have grown accustomed to using

Thanks to this approach, any company or organisation can get a long-term IT system in a shorter time, with lower costs, and less risk of project failure as opposed to purchasing a brand new solution.

About Us

Business Systems, a. s. has been operating in the European market since 1997, providing our services in the creation and operation of information systems. Our clients can be found in the areas of banking, healthcare, energy, telecommunications, tourism, aviation, manufacturing, and trade. By applying agile programming practices, we ensure rapid delivery of systems, quick adjustment in the case of changes during the development process, and compliance with contractual deadlines and budgets.