

# RAC RESEARCH & DEVELOPMENT



## Software Research and Development Services

It is usually possible to buy on the market only such software (SW) that is usable by a majority of organizations (Full Package Product). On the other hand, many companies have “know-how” to develop and use **specific SW for solving their business activities**.

How can you realize this intention without your own development background? Our research and development services can help you. Our staff will develop this specific SW according to your needs and you will be issued an **exclusive licence** to use it. In this way we will help you change your computers from office tools into powerful assistants in your business.







This service is suitable for organizations that don't have their own development capacity or don't want to set up their own development team, but they want to obtain SW that cannot be bought off the shelf in a fast or efficient way. We will help you to turn your ideas into reality by solving your actual needs.

### **Solution Time Availability**

The initial analysis takes no more than two months, usually 20% of the total application development time. A separate contract is usually made for this analysis. After its presentation, the customer can assess our ability to develop applications and put them into operation. Time of actual application development that follows from this analysis depends on the assignment transparency and solving all discrepancies that aren't usually visible directly in the preliminary assignment. We start development immediately and show results (application prototypes) within one month of signing relevant contracts.

### **Additional information**

***In the case of your interest you can contact us and ask for the following documents:***

-  ***System development methodology (application range depends on project complexity)***
-  ***Our concept of follow-up services***
-  ***Anticipated cooperation***
-  ***Possible example of contract***
-  ***Example of security agreement***
-  ***Case study of applications that have been developed by our employees in the past***

***“In your live you can obtain whatever you want provided that you will help others to obtain what they want.”***

*Zig Ziglar*

***“People, who have their goal, will be successful, because they know where they are going to.”***

*Earl Nightingale*



## Advantages of self-made solutions

- System / application is made-to-order **according to customer's requirements**
- The customer will obtain **an exclusive licence** for using software
- Development expenses** are derived only from time consumption
- Optional later development – in cooperation with RAC or without assistance
- Both parties can make a contract for subsequent adjustment and reselling to other customers
- The **profit** from reselling can be crucial when the partner is the possessor of knowledge in the branch where the software can be used
- Technical support** for a reasonable price. All prospective bugs that can appear in the future can be eliminated immediately because the customer is under **privileged care** (outsourcing is possible)
- We can devote particular care in transferring your existing data to new databases

## Disadvantages of

### “Bought off the Shelf” products

- It contains a lot of **unused features** you must buy as a package
- Since it is available to everyone, it **doesn't represent** any real **competitive advantage**
- The products usually have **scaled prices** (Desktop, Home, Workgroup, Professional, and Enterprise), which makes the same product more expensive for customers with large turnover
- Later development**, according to specific demands, is **impossible or risky** – it must continue and be compatible with the third party's work that is independently developed and usually not properly documented
- Technical support** (is expensive for the "Enterprise" products) is **often limited** to bug registration and help with workarounds
- Expensive implementation**, comparable by price with own development
- Utilization of poorly structured (maladaptive) old data is difficult



Risk Analysis Consultants, s. r.o.  
Španělská 2  
120 00 Prague 2  
Czech Republic  
+420 221 628 400  
rac@rac.cz  
www.rac.cz

Risk Analysis Consultants is a Czech based professional provider of information security services and solutions. We have assisted organizations from government and commercial sectors in protecting their information since 1995. We are the only firm exclusively specialized in the information security field in the Czech market, and one of the few in Europe as well as the world.



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