

— **WE UNDERSTAND IT,**  
we live software development.



**DIGITALCREEK**  
software services

— **THE GUARANTEE FOR YOUR SUCCESS**  
is our enthusiasm for technology.

DCSS Solutions Whitepaper

We understand IT, we live software development



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# CUSTOMIZED SOFTWARE DEVELOPMENT

DIGITAL CREEK SOFTWARE SERVICES - Solutions Whitepaper

## Your challenge:

Do you need support with digitization or do you have a specific development requirement and are looking for a suitable service provider to help you? Do you need a concept or would you like to optimize your existing one and keep everything in one hand? Do you have a system that you do not want to develop further or do your business requirements no longer fit your system?

## Solution:

Digital Creek helps you conceptualize, plan and execute your project from A to Z. We develop primarily in Java, C# (.Net), PL/SQL and PHP technologies, but also in legacy languages such as Cobol, PL/I, Natural, RPG and Fortran.

CUSTOM SOFTWARE DEVELOPMENT:

## Performance:

We help you operate your software and application landscape, integrating ourselves into your corporate structure as an independent and autonomous team.

- In addition to development teams or individual development staff, we also provide dedicated project managers for task coordination and communication, depending on the complexity. Of course, we can also implement complete projects for you independently, providing all the necessary IT components required for your project.

- Digital Creek project management defines the following phases for your development:

### 1. Analysis and consulting

We listen to you! To find the right solution, we need to understand your business and know what your goals are. Together we analyze your processes and advise you accordingly.

### 2. Planning

After the analysis, we define the exact goals together and select the best possible technology. In doing so, we do not focus on one technology, but advise you independently.

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## 3. Development

· We iteratively develop the solution that meets your requirements. Our priority is to meet the highest quality standards and to complete projects on time and on budget. We proceed according to modern standards.

· In this phase, we proceed iteratively. This means that steps are repeated in the development process.

## 4. Operation and support

Whether your application landscape or your applications were developed by us does not matter. We help you to further develop your deployed software. Pflege and maintenance are part of our development solutions.

### Cost:

- Classic software development services depend on the contingent called in each case.
- You can expect hourly rates between 35€ and 70€ depending on the project volume.

### Advantages::

- ✓ With Digital Creek, you get an agile all-rounder for your IT requirements. We support and advise you from A to Z and thanks to our Nearshoring solutions offer the best price/performance ratio.





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# CONSULTING

## — Project Management Architecture Planning IT vision

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### Your challenge:

Are you pouring hours of work into your administration flows and your business processes are robbing you of precious time and resources? Do you want to automate your processes but don't know where to start? Does your IT efficiently support the business? Are you taking advantage of everything within the scope of digitization possibilities? During our consultation, we address these questions and analyze your core business.

### Solution:

We analyze your IT landscape and processes, taking into account your core business and modeling your internal processes.

Our experts also support you with questions regarding IT management, IT system architecture and database architecture. Here, our experienced team of consultants and IT architects with technological expertise in areas such as: JAVA, PHP, C++, C#, Cobol, PL/I, Natural, RPG and Fortran and database technologies; such as ORACLE, ADABAS, DB2, Sybase, Informix PostgreSQL, IMS (DL1) and IDMS.

CONSULTING:

### Our performance:

Digital Creek IT Consulting is comprised of the following:

- Talking about your goals and understanding your core business
- Discussions with the departments and the application users
- Analysis of your system documentation
- High-level analysis of your application/source code
- Creation of a requirements catalog
- Target and output definition
- Create milestone planning for future use

Output:

- Initial target and scope definition
- Catalog of requirements
- Analysis results
- Action Plans
- First risk assessment
- Reports
- First effort estimate
- Erste Aufwandsschätzung







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# CONSULTING

- Project Management
- Architecture
- Planning IT vision

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## Cost:

- IT consulting and project management services are charged between 50€ and 75€ per hour.
- Management consulting and specific consulting services of our top consultants you will receive between 90€ and 120 € per hour.

## Advantages:

- ✓ Our IT and management consultants have gained their experience in large corporations such as T-Systems, Oracle or Sony Ericsson. Through Digital Creek, you get this expertise first-hand and benefit from the knowledge and experience of the big players in the business.





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# — OUTSOURCING/ NEARSHORING

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## Your challenge:

You are a fast growing company and need more and more support in IT, but you do not have the capacity for complex recruiting processes? You do not want to hire your own employees at the moment and are unsure whether they would be permanently busy? You see a risk in an own IT department for the time being and would like to outsource the development for the time being?

The motivation behind outsourcing can have many reasons. Regardless of what external or internal influences motivate it, there is one factor that must play a decisive role in any case Quality.

If key components of the operation or software development are then transferred to service providers that do not directly correspond to your work philosophy, you have an incalculable risk.

## Solution:

Outsource the right share and the most important services. This way, goals can be achieved that benefit your company and reduce your IT costs in the long term.

## Outsourcing/Nearshoring as a service:

Our performance:

We support our customers - On Time & Budget - in the realization of their IT projects. However, we can also integrate ourselves as an independent team into your departments to support you in the realization of the requirements. If the primary goal of the customer is to save costs, we can also provide support by sending our own competent IT teams to other EU countries.

Thanks to our management's many years of experience with international transition projects, we know exactly which showstoppers can occur and how they can be efficiently and quickly eliminated.





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# — OUTSOURCING/ NEARSHORING

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## Cost:

- Classic software development services depend on the contingent called in each case.
- Depending on the project volume, you can expect hourly rates between 35€ and 70 €.

## Advantages:

- ✓ Europe-wide network Overcoming
- ✓ Cultural Barriers
- ✓ Legal protection through the partnership with Digital Creek, a German company.
- ✓ Complete factory services from a single source
- ✓ Purchasing conditions that are only available to large corporations are now also available to medium-sized companies through Digital Creek.





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# INFRASTRUCTURE SERVICES

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## Your challenge:

You are a fast growing company and need more and more support for your IT? You need short- or long-term support in terms of application maintenance and system support? Your business needs customer service, but you don't have the necessary resources or don't want to block your own resources for support tasks at short notice? Are you looking for a suitable service provider to set up your support including the training of employees?

## Solution:

We know exactly how IT components interact and how critical they can be for your operations. We support you with our experts in the operation, planning and architecture and operation of your infrastructure.

The following experts from the IT infrastructure sector are at your disposal:

### 1 - Support

Our performance:

- We offer a complete solution for your customer service. Digital Creek provides you with experienced and professional staff in the areas of helpdesk and service desk.
- Our support is available to you and your customers 24/7 and handles 1st & 2nd level cases via phone, ticket system and email.

### Cost:

- Classic support services depend on the contingent called up in each case.
- You can expect prices between 15 and 45 € per hour, depending on project volume and accessibility needs.

### Advantages:

- ✓ Our support staff have many years of experience in customer support. In B2B, B2C, with large corporations and medium-sized businesses.
- ✓ We support mainly in German, English, Hungarian, French, Spanish, but also other European languages. Agility and versatility are guaranteed.







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# INFRASTRUCTURE SERVICES

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## 2 - Application Hosting:

Performance:

- Digital Creek is your provider to take over and host your existing application or website. We provide you with our application and system administrators.

### Cost:

- The services depend on the contingent called in each case.
- You can expect hourly rates between 40€ and 70€, depending on the project volume.

### Advantages:

- ✓ Flexibility and maximum agility in project management and software development.

## 3 - Managed Services:

Performance:

- Cloud administrators (AWS/Azure/Google), database architects and administrators / DBA, network and security experts, DevOps are at your disposal.

### Cost:

- The services depend on the contingent called in each case.
- You can expect hourly rates between 35€ and 70€, depending on the project volume.

### Advantages:

- ✓ Your IT infrastructure is completely covered by our experts.





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# APPLICATION UNDERSTANDING — IT ANALYSIS BASED ON THE QUELLCODES

DIGITAL CREEK SOFTWARE SERVICES - Solutions Whitepaper

## Your challenge:

You depend on your applications, but don't know every component of your IT and applications? Small changes often have unpredictable consequences that are difficult to resolve.

## Solution:

We listen to you! To find the right solution, we need to understand your business and know what your goals are. Together we analyze your systems and advise you accordingly.

Whatever you want to do with your source code - brownfield it, rewrite the code, or modernize it in another way - you need to understand the business logic of your application. Even if a source code is accurately documented, you can never be sure what relationships exist in the code that pose risks.

## The Application Understanding and the performance behind it:

In this process, we familiarize ourselves with your systems and analyze them. The assessment is the basis of every successful project. This step must be carried out with the utmost care.

- I. Review of application and system documentation, if available.
- II. Interviews with the application users and the application owners.
- III. Import of the source code into our analysis tool Application Understanding (for critical applications and secure source code also possible on site).
- IV. The analysis of the source code. Analysis of the data access layer and the DB schema.
- V. The creation of reports.

The result of the assessment is summarized in a feasibility study. Only on the basis of this will further steps be initiated. In this phase, the customer can decide against modernization. The data created here is available to the customer and can be used for further development or for modernization with another service provider. In the case of modernization by Digital Creek Software Services, this information is used to create the prototype with which the transformation is carried out.





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# APPLICATION UNDERSTANDING — IT ANALYSIS BASED ON THE QUELLCODES

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## Cost:

The following factors are used to calculate the cost of an SM/analysis:

- LOC (Lines Of Code)
- Code language
- Code quality

## Advantages:

- ✓ The Application Understanding method scans your application and extracts the business logic without considering other non-relevant parts, such as logging or management parts. This method helps you to identify the functions of your systems and to plan the next steps without risk.





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# INTELLIGENT SOFTWARE — MODERNIZATION WITH THE BUSINESS FLOW SUITE

DIGITAL CREEK SOFTWARE SERVICES - Solutions Whitepaper

## Your challenge:

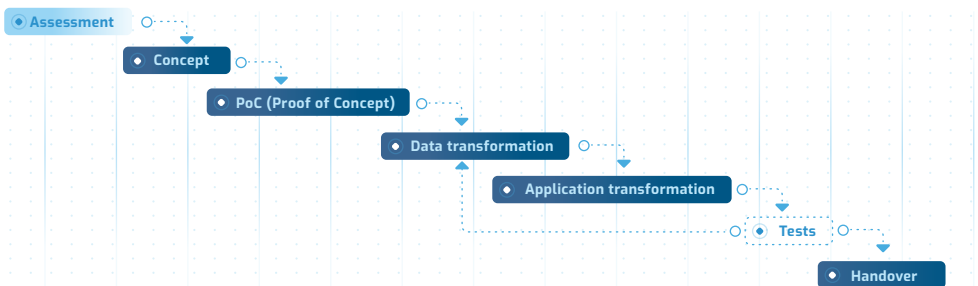
Do you need to modernize your IT because you have too high hardware, software, licensing costs or a lack of qualified IT professionals? Emerging technical limitations and problems with IT limit your business growth? The lack of scalability slows down your core business!

## Solution:

Modernize your business with our technology, adapted and developed in-house over decades, to transform your application effizienter, because only a modernized application and IT infrastructure saves costs and resources.

## Business Flow Suite and the power behind it:

Our modernization projects are divided into different phases and carried out accordingly. We distinguish between iterative and non-iterative phases. There is no code freeze during the executed projects, your IT remains completely operational and functional during the entire project.







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# INTELLIGENT SOFTWARE — MODERNIZATION WITH THE BUSINESS FLOW SUITE

DIGITAL CREEK SOFTWARE SERVICES - Solutions Whitepaper

## Cost:

The following factors are used to calculate the cost of a software modernization:

- LOC (Lines Of Code)
- Code language
- Code quality

## Advantages:

- ✓ Measurable cost savings
  - ✓ Changes to your application are faster and easier to implement.
- Adaptations to market needs and legislative requirements can be implemented more easily. Your personnel and technical resources are relieved.

