

HEINRICH & REUTER SOLUTIONS GMBH



DESIGN | DEVELOPMENT | TRAINING

WE CREATE SOLUTIONS!

-  Design and UX
-  Development
-  Training & Coaching
-  Mobile Solutions



OUT OF LOVE FOR UI



HeiReS is all about user interfaces and the users themselves. Only if the users are satisfied, our demand for UI quality is fulfilled. Use our expertise the interest of your users.

Interactive products are brought to the user via design. The development of software products together with user interface form the core. Usability ensures its sustainable use. User interface is omnipresent because it is the communication interface to the user. Platforms, technologies and end devices are of secondary importance. An optimal user experience

for users must take place at all levels - independent of technology and trends.

Our services and many years of expertise in design and development as hand-in-hand work ensure the holistic, user-centered quality of your software products and mobile solutions.

THE USER
IS AT THE
CENTRE
OF OUR
ACTIONS.



BETTER UX FOR YOUR SOFTWARE

- Usability according to ISO standards
- Barrier-free design according to BITV
- Design Thinking and Innovation
- Modern, user-focused designs
- Responsive and adaptive UIs
- Cross Platform User Experience
- Technical Design Implementation
- Multimedia, Web and Print



USABILITY, UI-DESIGN AND USER EXPERIENCE



We design the user experience of your products from conception and usability to UI design and implementation.

The sales success of a product is strongly dependent on its design. Good usability ensures the constant use of the product. By using the entire range of design services, user guidance and thus the experience of your software is influenced positively and sustainably - for satisfied users and customers. With the methods of Lean UX and efficient prototyping, we create solutions that are of high-quality and affordable. Our team has the competence of two

usability engineers (certified by Fraunhofer institute), trained media designers and studied designers with interdisciplinary experience. Since our designers also have knowledge of XAML or HTML, the UI development runs hand-in-hand.

You have a good idea for a software or an app, but no idea how to realize your vision?

Get in touch with us!

OUR EXPERTISE FOR YOUR PROJECTS

- Closely interlinked usability and design
- UI/UX Development
- Focus on C# and XAML
- Cross-platform with XAMARIN
- Proven Microsoft expertise
- App development for Android and iOS
- Websites according to new standards
- Accessibility according to BITV standard



SOFTWARE AND APP DEVELOPMENT



As .NET experts, we develop your software and apps in partnership with you in a professional process.

We are specialized in user interface development and implementation with proven expertise in C# and XAML based on .NET. We guarantee a consistent user experience with the same functionality on Windows devices - whether for phone, tablet, laptop or desktop PC. From classic .NET development to innovative approaches, you can expect the full spectrum with the goal of giving only the best for your projects. Since we have worked on large projects for various

industries, you can benefit from the extensive experience of Microsoft certified developers in XAML and C#. We are also a Microsoft Silver Partner and hold two MVPs for Windows Platform Development.

**Your developers must be both specialists and generalists in order to meet the demands of modern software development?
Get in touch with us!**

PRACTICAL TRAININGS



- Trainings and Consulting
- Design, development, usability
- Individual contents possible
- Recognized trainers and speakers
- Efficient due to practical relevance
- Innovative topics
- In-house, training centre and on site

TRAININGS, WORKSHOPS AND COACHING



We pass on our high practical knowledge to your employees in training courses.

As experts in our fields, we are happy to share our knowledge with you and your employees. We offer training courses for companies of all sizes and in all industries. We adapt the contents to your wishes and take into account your used software or current project. Our trainers impart valuable practical know-how to your teams with high benefits for everyday work. UX and efficient prototyping create solutions that are of high-quality and affordable.

Current training topics:

- Understanding Usability (ISO 9241)
- UI design and user experience
- WPF application development
- UWP Development
- Apps for iOS and Android with XAMARIN
- Accessibility according to BITV

Are you investing in the further training of your employees?

Get in touch with us!

COMPLEX SOFTWARE SIMPLE AND MOBILE

- Modules for different industries
- Inventory software - simply mobile
- For Smartphones and Tablets
- One codebase - many native UIs
- Adaptive for all form factors
- Cross platform via **XAMARIN**
- Future-proof and innovative



MOBILE SOLUTIONS FOR ALL PLATFORMS



We help you to step into the mobile world: Phone, tablet or laptop for Windows and cross platform.

Mobile solutions are a constant growth market. We support you in triggering mobile scenarios from your existing software. We create a better user experience for your target group while maintaining the core functionalities and using our modular approach. With us as your partner, shorter development times and fast market entries with high

quality at manageable costs are guaranteed.

Are you interested in the exciting and constantly growing market of mobile solutions?

Get in touch with us!

THE COMPANY



We are an interdisciplinary team of more than ten experts who work hand in hand and in close cooperation.

At HeiReS, every customer and every project benefits from many years of experience in numerous customer projects of different sizes and industries. We are also happy to share our experience as trainers in design and de-

velopment as well as conference speakers and technical authors - for your benefit. We create innovative solutions for modern software for customers of all industries.

A COMPANY IS ONLY AS GOOD AS THE TEAM BEHIND IT



User-centered

Without a user, software is a useless code.
We place the user at the center of the
development process.



Demand-driven

Consistent demand analysis and project support
are our tools for ensuring target-oriented
implementation "to the point" - for your satisfaction.



Inspiring

Giving business solutions something inspiring,
fresh and innovative may seem difficult.
We master this challenge for you.



Sustainable

Whether design or development -
we create sustainable added value for you -
to protect your investments.



Future-proof

Always think one step ahead -
we develop software that works perfectly
today and tomorrow.

THE HEADS BEHIND IT



The Heinrich & Reuter Solutions GmbH - called HeiReS® - was founded in June 2012. Since then we have been offering our customers integrated services for state-of-the-art software.

The founders and managing directors are the IT experts Peggy Reuter-Heinrich and Lars Heinrich.

Together with their team, they gain new experiences in software projects of all sizes and industries every day from which the customers benefit.

Concentrated team expertise

- Studied / trained Designer
- Studied / trained Developers
- Certified Usability Engineers Fraunhofer
- Certified MCSD Developers
- Certified Project Managers according to GPM
- Instructor aptitude test and experience
- Microsoft Most Valuable Professionals

Most of our experts have been with us from the very beginning. We live the principle “Family & Friends” with our employees and in our daily work.

This makes us feel comfortable; the philosophy is noticeable in the results for our customers.

Peggy Reuter-Heinrich

- Managing Partner and Head of Design Unit
- Focus on user experience and usability, as well as productive in concept, design, prototyping and UI implementation
- Designer with more than 25 years of experience in print, web, flash, multimedia, software and apps.
- Recognized trainer, speaker and author
- Honored with Microsoft MVP Award from 2013 - 2018 (Windows Dev)
- One of the few UI designers in Germany who has been actively working with Blend and XAML from the beginning

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Lars Heinrich

- Managing Partner and Head of Development Unit
- Microsoft Certified Solution Developer, active and well connected in the Windows Insider Program
- Expert in C#, XAML and XAMARIN
- Special expertise in WPF and UWP Apps
- Honored with Microsoft MVP Award from 2013 - 2018 (Windows Dev)
- Recognized trainer, speaker and author
- Focused on LOB solutions in WPF, UWP, and on mobile Apps

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WHO DOES NOT WANT TO GIVE
MORE THAN HE CAN, STAYS
AMONG HIS POSSIBILITIES.

SATISFIED CUSTOMERS



Customer testimonials

Conception and brainstorming were characterized by a highly professional and very pleasant cooperation. The fast and 100% punctual implementation of the Windows App was impressive. The final result fulfilled all expectations and we are very proud of the "Microsoft Dynamics CRM Infocenter"! We are looking forward to many future releases and further cooperation.

*Sebastian Grassl from Microsoft,
Dynamics CRM Product Marketing Manager*

Good software is only developed in highly motivated project teams with clear objectives. It inspires users, which can be traced back to an exceptionally good user experience. Therefore, we attach great importance to the development and design of the user interface and have found an extremely competent and committed partner in HeiReS.

*Bernhard Schmitt from Densply Sirona,
Head of Software Development Imaging Systems*

WHEN MAY WE INSPIRE YOU?

We are particularly proud of the lasting trust of our customers and the resulting long-term business relationships.

Excerpt from our customer list

- Microsoft Germany
- Densply Sirona
- DB Project construction / DB Net
- FiBu Data
- IT-Visions
- E-Plan
- Megapharm
- PACE
- ATV automation technology
- T-Systems MMS
- STEAG
- AIT Solutions
- Nemetschek Allplan
- Kalic Media
- MoneyGram
- GFU
- Mobisys
- eKiosk
- Saxon State Ministry
- BTE



Customer project SIDEXIS 4 for Sirona,
awarded for best communication design



reddot award 2015
best of the best

OUR CONDISYS



We have a solution for you that is simple, cost-efficient, multilingual and universally transferable to various scenarios of companies and administrations. Take advantage of the innovative edge of our Content Distribution System.

One of the most important trends these days is digital transformation, which will change our world. Those who are active participants will also have an influence on control and positive results. With our ConDiSys system, you can realize digital demand on society and companies practically as an innovative solution

and digital success story. Any topic can be displayed, for any device on any platform in an appealing CI-compatible look in various languages. As an author, you can maintain the content yourself via an editorial interface.

INNOVATION AND EFFICIENCY FOR LARGE CONTENT PROJECTS

- ✓ **For content and topics of all kinds**
Whether companies or administration, whether platforms for migrants, authorities, work, culture, products, publications, information; whether worldwide, Europe-wide, Germany-wide or locally - everything is possible.
- ✓ **For a freely designable look**
We design the entire appearance of the target applications according to your specifications and wishes. You will be innovative and convince with modern design.
- ✓ **For all platforms and device classes**
With ConDiSys, all platforms and device classes can be operated natively and professionally as end formats - almost automatically.
- ✓ **Broadly implemented multilingualism**
A linked automated translation provides an initial basis in a variety of language versions. The correction interface for translators enables you to achieve multilingualism quickly and cost-effectively.
- ✓ **Barrier-free and inclusive approaches**
We could create barrier-free standards by simplifying language and structure, universal design, corresponding programming and connection of auxiliary technologies. ConDiSys pursues this goal.
- ✓ **Suitable for federal and regional structures**
Our system is designed for large structures (thematic, user groups or federal-regional). Thus, you can achieve an individual solution with a high degree of scalability.
- ✓ **Focus on direct cooperation**
By connecting direct contact persons or regional locations, optimal user interaction with the application and the on-site events can be created.

Welcome App Germany - with ConDiSys

The Welcome App Germany is a multi-platform solution free of charge for users. Its intention is to help migrants and foreign guests in Germany with integration and togetherness.

- More than 25 languages
- Federal states including its structures
- More than 100 cities and districts as individual regions
- More than 100 different topics
- More than 1,000 phrases for learning German
- More than 10,000 regional contacts
- More 30 videos
- Free of charge, helpful and modern

<http://www.welcome-app-germany.de>



THANKS TO OUR CONDISYS WE CAN REALIZE LARGE IT-SOLUTIONS.

Family and Career - with ConDiSys

The free digital solution for a better compatibility of family and career helps employees and companies to better cope with this everyday challenge.

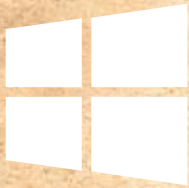
- Essential information on all areas of life
- Local contacts, also as map display
- Assistance for filling out documents and document download
- Modern tools such as calculator and weekly planner
- Chatbot with smart answers
- Direct interaction in the neighborhood
- Company portfolios and strength profiles
- Explanatory videos and simple language
- Barrier-free implementation according to BITV

<http://www.familie-und-beruf.online>



**ALSO A CHANCE FOR YOUR
INNOVATION PROJECTS.
TAKE ADVANTAGE OF THE LEAD.**

HEIRES APPS

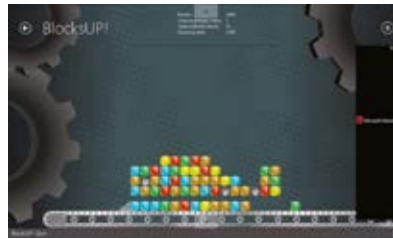


Our diverse experience in Windows 8 to 10, Windows Phone as well as Android and iOS is based on our own apps and numerous customer projects.

From the learning system to the digital newspaper to the mini-game - these apps were conceived, designed and developed by HeiReS. Over the years, we have created numerous modules, templates and usable

approaches using our own apps. We use this basis efficiently and modularly for your benefit. Convince yourself and visit us in the corresponding App Stores.

VISIT US AT
HEIRES.NET
AND
DOWN-
LOAD OUR
APPS FOR
FREE



BlocksUP!

The horizontal variant of the Tetris principle with addiction factor in two designs



Meine Lernkarten (My flashcards)

Windows App for self-study according to the index card principle



IMUSE

Measurement, control, visualization and observation of an industrial plant



Dynamics Infocenter

Windows App as an alternative marketing-tool around Microsoft Dynamics



MVP Central

Presentation of all Microsoft MVPs worldwide incl. personal profiles



PerSSonal News

Personal daily newspaper according to your own interests based on RSS sources

WE PROMOTE YOU



An innovation boost for your company through funding for joint projects.

Due to good partnerships and achievements, we are eligible as a service provider and consultant for some programs. It is a great opportunity to carry out an innovative project with a cost reduction. We create innovations through user centricity, design and technology.

Potential actions

- Consulting for medium-sized businesses with a focus on design, innovation and technology
- Golnno and GoDigital - Federal Initiative for the Creation of Innovations
- Trainings on educational checks and further education support
- State and federal government digitalization initiative as development aid for digital solutions

AWARDS! AN HONOUR FOR OUR CUSTOM- ERS AND US

2017

A Design Award

The “A Design Award” in bronze for our customer project also brings international recognition.



2016

German Design Award

The German Design Award for excellent communication design - Interactive User Experience makes us proud.



2015

Red Dot Design Award

An important award with “Best of the Best” in the category User Interface Design for the project SIDEXIS 4



reddot award
best of the best

seit
2013

Microsoft MVP Award

From 2013 to 2018, the managing directors Peggy and Lars were consistently awarded the Microsoft MVP Award (Most Valuable Professional) in the Windows Development category.



?

An award for you, too?

Would you also like to get nominated for an award?
There are opportunities in joint projects.
Get in touch with us!

OUR SISTER COMPANY



IT hilft gGmbH is a non-profit company with a focus on IT solutions for people. Founded in March 2017 by Peggy Reuter-Heinrich, together with Armin Reuter as co-partner, IT hilft is the little sister of HeiReS.

Digitalization is one of the most important topics these days: Internet of Things, industry, work and school 4.0. Many people feel left behind by this rapid development; fears are understandable. The declared aim of IT hilft is to help people with disabilities, impairments and migration backgrounds. The various IT solutions were designed to improve these people's everyday lives. Equity means letting



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 **Scariastr. 9 in 01277 Dresden**

weaker members of our society participate in the benefits of digital change.

Please help IT hilft gGmbH to make the world a little better with its human-centered IT solutions.

Support by PR, cowork and donation is very welcome.

DO YOU WANT TO SUPPORT “IT HILFT”?

GET IN TOUCH WITH US!



[Welcome-app-germany.de](https://www.welcome-app-germany.de)

For open-mindedness and successful integration

Universal, multilingual IT solution with general and regional information to support interaction with migrants, asylum seekers and foreign fellow citizens.



[Familie-und-beruf.online](https://www.familie-und-beruf.online)

For fair opportunities in labour market and society

Information portal with useful tools around the topic compatibility of family and career, both for employers and employees.



[Digital learning and teaching](#)

For better teaching and learning

Teaching and learning with digital support for self-study, school and further education for a fair implementation of school 4.0 with maximum benefit for learners.



[Accessibility in Software,
Apps and Web](#)

For accessibility, inclusion and participation

Supporting solutions and barrier-free IT standards for participation in everyday and social life for people with disabilities and language barriers.

HEINRICH & REUTER SOLUTIONS GMBH



DESIGN | DEVELOPMENT | TRAINING

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