



### **About Ispirer Systems**

Ispirer Systems is an international company with 23 years of experience in IT business and cloud migration.



#### **DEDICATED TEAM**

More than 50 professionals with an average experience of 7-8 years work with passion for every detail of every conversion project.



#### **AUTOMATION IS REALITY**

About 50,000,000 lines of handwritten code were automatically converted with the help of the Ispirer software and services.



#### **DOING CRITICAL PROJECTS FOR ALL INDUSTRIES**

Our customers span across a variety of different industries: energy, IT, banking, government, healthcare, education etc.





### **We Understand Your Needs**

The IT business is quite dynamic in terms of competition and innovation.

There are a number of reasons why it is important to modernize your technology.

- > Old systems barely run on new hardware and require a lot of effort and maintenance costs.
- > Outdated systems create hurdles to the development and integration with new technologies.
- There are safety and maintenance problems due to lack of updates and support for older technologies and products.

- > It is much more difficult to find experts who are ready to work with old systems. Now everyone is striving to be competitive in the IT market.
- Legacy technologies lack the performance required these days.
  Moreover, they are difficult to scale.
- > Older systems do not have the necessary improved functionality, such as support of modern data types, libraries, protocols, etc.







### **Your Opportunities With Ispirer**





We offer migration of data, as well as schema, including SQL objects. We have experience working with more than 20 deviating and trending RDBMS, cloud platforms as a source or target respectively.



















#### **Application modernization**

We perform modernization of legacy applications, e.g. COBOL, Progress 4GL, Informix 4GL, Delphi, PowerBuilder to modern technologies, including WEB architecture, provided by the .NET and Java ecosystems.















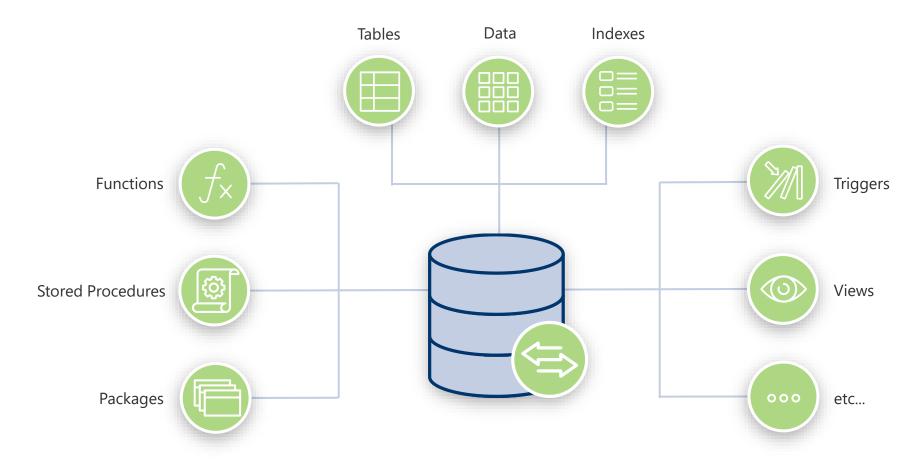






### **Database Conversion Capabilities**

You will get a successfully converted entire database schema and data:







### **Application Modernization Capabilities**

You will get a successfully converted entire application business logic and contents:



Ispirer offers conversion to applications based not only on desktop, but also on web architecture with simultaneous use of trending frameworks.





### **Ispirer Toolkit**

Ispirer Toolkit is our software that combines all our best practices for automated database and application conversion. The tool provides automated migration on the basis of the following tools:



**Ispirer SQLWays Wizard** handles heterogeneous database conversion. The tool automatically migrates the entire database schema, including data, tables, stored procedures, functions, triggers, views, etc.



**Ispirer nGLFly Wizard** handles crossplatform application migration. The tool automatically migrates source code between two programming languages. It can change the architecture of the application, for example, from desktop to web-based.



### **Auxiliary Tools**

Ispirer offers free assessment tools that will simplify the evaluation of your migration project.





**Ispirer Assessment Wizard** is designed for analyzing a source database before migration. It collects information about objects, structures, and statements. The reports generated by the tool allow to estimate costs and the duration of a project.

**Ispirer Metrics** is a set of tools designed to estimate the period and cost of an application migration project. They collect statistical information about apps written in COBOL, PowerBuilder, Informix 4GL, Delphi, Visual Basic, Progress 4GL, and VisualFoxPro.





#### **Ispirer Service**

Accurate and flexible database and application migration services.

### **Ispirer Service Capacities**

Our Migration Services are also based on the use of Ispirer Toolkit. Conversion automation and the experience of our team allow to offer attractive prices and terms to our customers, and provide excellent quality outcome. The result will be debugged and tested, and you will receive a ready-to-deploy result. If necessary, we are ready to perform optimization, develop additional functionality or perform integration with other elements of your infrastructure.

#### **Support for all stages of Service:**

- Consulting
- > Current System Checkup
- Choosing Target Technology
- **Estimation**
- Testing
- Maintenance





# How Ispirer Conversion Service Works

#### **Preparation**

Deploying the required source and target technology on the Ispirer side, or gaining access to the customer infrastructure.

#### **Assessment**

Examining the source code, highlighting unused parts, determining the complexity of the code.

#### Planning

Forming a team, identifying parts of the project that can be converted simultaneously, defining deadlines.

#### Conversion

Using Ispirer Toolkit to generate result code.

#### **AUTOMATED CONVERSION**

#### **Checking Conversion Results**

Determining the possibility of increasing the level of automated conversion.

#### Customization

Adding new conversion rules to the tool if necessary.

#### **Post Conversion Refinement**

Making code fixes that are impossible or irrational to eliminate by adding new conversion rules to the tool.

#### **Testing**

The Ispirer team performs testing and bug fixes.

#### Acceptance

The customer performs testing. The Ispirer team performs bug fixes if necessary.





### We Strive To Be First

Our vision is to be a leading company, providing innovative solutions for highly automated cross-database conversion and human-written program code modernization.

- Top grade conversion of popular directions

  We support your technology and transformation requirements, and help solve your challenges by delivering a particular approach.
- **Conversion customization for specific project features**We provide a customized solution to each customer, considering the specifics of the source code, architecture, API and framework needs.
- > Saving your resources

  Accelerated conversion due to automation. Therefore, the project is carried out in the shortest possible time and with minimal effort.

- Customer-centric approach
  Our priority is the needs of our customers. We are sure that this is the right way to realize the desired business goals.
- Comprehensive extension of the Ispirer software

  Conversion automation from scratch for large projects
  or promising directions.
  - Flexible engagement model
     Database and application conversion software Licenses,
     Migration Services or combination of both.

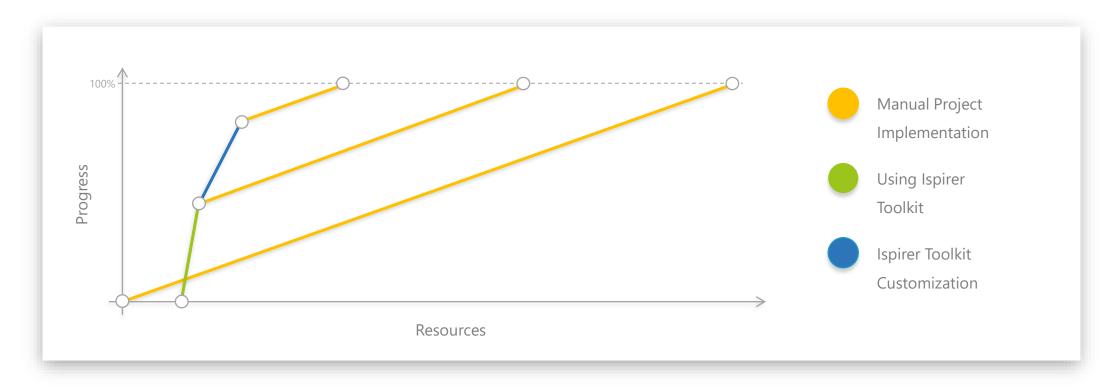




### **Software Specially Customized For You**

The source code of each project is unique and specific, so it is impossible to create a universal set of rules that guarantees high quality conversion for any case. Therefore, Ispirer Toolkit has a powerful mechanism to easily and quickly add new rules.

Customization allows to significantly increase the level of automation and minimize manual adjustments for any project.



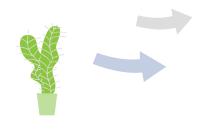




### **Customer Support Matters To Us**

We understand that the tool for automated migration is not the only success factor. Our experienced team of professionals makes Ispirer Systems one of the leaders in the field of database and application migration.

- Convenient, personalized and flexible approach to each customer from real people through email, phone, live chat and online meetings. We do not use any chatbots.
- > Fast responses from our consultants, clear solutions to the issues arising in the conversion process, etc. help us meet the high standards of technical support for paid products.
- More than 20 years of developer experience in one tool. Our experts will be glad to help you choose the optimal combination of settings so that you do not waste time studying the intricacies of the migration process.
- > We are proud to constantly receive positive feedback from our customers about how our technical support has significantly helped them successfully achieve their migration goals.

















#### **Cloud Migration**

Cloud technologies are rapidly becoming the new normal.

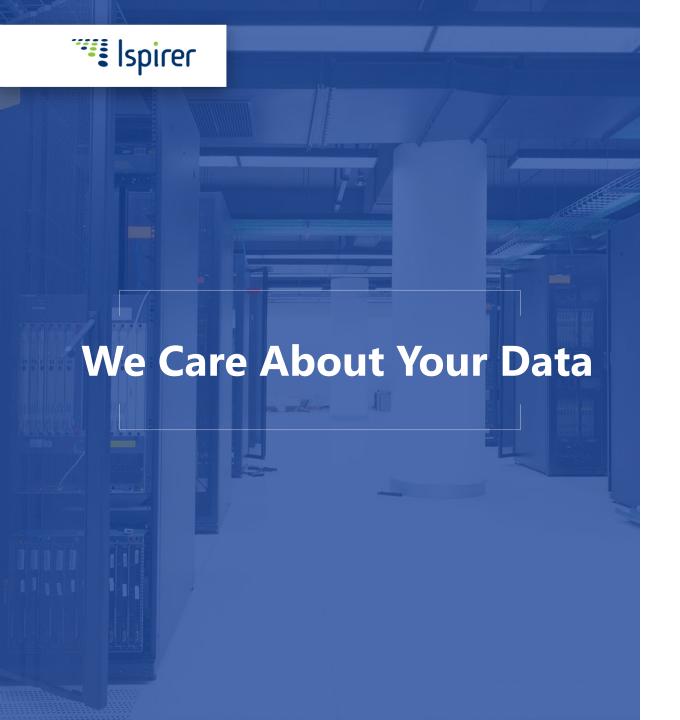
### We Transfer To Clouds

With the help of Ispirer Toolkit you can not only transfer your database to the cloud, but also change it to a more suitable one. The software supports migration to a variety of cloud databases provided by Google Cloud Platform, Microsoft Azure, Amazon Web Services (AWS), Oracle Cloud Platform.

The availability of the database from the cloud and its delivery to users on demand over the Internet is becoming increasingly popular. This tendency is based on the significant advantages that cloud databases can offer compared to their traditional counterparts:

- Increased accessibility
- Automated on-the-go scaling
- > Automated and fast failure recovery
- Minimal investment in the maintenance of in-house hardware
- > Efficient resource allocation
- Potentially better performance





Ispirer Systems is committed to protecting information of its customers. The discussion of any project is preceded by the signing of a non-disclosure agreement (NDA) with the customer.

The company has implemented and continuously maintains an information security management system in accordance with the international standard ISO/IEC 27001:2013. At the request of the customer, infrastructure resources allow to provide enhanced protection of confidential information of companies from such critical areas as finance, insurance and medicine.

Using Ispirer Toolkit is completely safe, as it does not require an Internet connection. All the source code and the conversion result are under the control of the client.

We are constantly striving to achieve the highest quality standards for all our operations around the world. Our experts are process-focused and committed to provide the highest quality services







### They Are Ready To Face The Future

More than 1000 companies use our software including global corporations from Fortune 500 and Global 2000: Toyota, Epicor, Splice Machine, NTT Data, Continental, Ciber, Staples, NedGraphics, Kellenberger.





































#### **Rocket To The Next Level**

Start your migration with Ispirer!

### **Easy To Start**

- 1 Free **Ispirer Toolkit** demo license
- 2 Free assessment tool
- 3 Free expert advice

Request on <u>www.ispirer.com</u>





## **Embracing The Future**

