THE DIAXON DEVX APPLICATION FACTORY PRODUCTION METHOD

▲ Solid Architectural Design

▲ Desktop, Web-based (in-the-clouds) or Hybrid configurations

▲ Low Risk Development Method

▲ High level of automated build = consistent quality, fast build and much reduced costs

▲ Reliable products using expert craftsmanship

▲ Exceptional value for money

Diaxon employs a unique application production method that integrates a tried and tested development methodology with its DevX application generation suite to produce high-quality services that your business can rely on and afford.

Our development methods ensure that your requirements are met and our quality-controlled production-line approach delivers robust and reliable products and systems architectures. We insist on thorough business analysis and solid application design to minimise risk of omissions and errors that are so prevalent in the IT world – there are no short cuts to this phase. However, unlike other development methods, we use our own unique and proprietary application generators, which first ensure the basic logical structure is correct before adding the functional components. This automation minimises the build phase and provides a high level of QA and delivers a standardised architecture. With DevX, for most applications, the 'build phase' usually accounts for only 15% of total development time and clients are able to view functionality at every stage of development.

For the technically minded, all the functional logic is written in the Diaxon Helix business language – not scattered through your screen modules or the database. This makes building, maintaining and enhancing your application much easier than current methods and enables Business analysts and other specialist to work on the business logic and test it quite independently of the software installation.

Diaxon DevX generates 'industry standard' and consistent code THOUGH-OUT your application, ensuring your users don't have to learn new interfaces every time they use a new application. The application code is transparent and can be delivered to you to be supported / enhanced by any competent support team or, if you prefer, we can maintain it for you under agreement. Your database /data files can be located on a local machine, network server or web-server (for "in the clouds" applications).

We can provide you with standalone applications or interface with your existing systems. However, if you prefer we can provide you with a bespoke add-on application to the gem99.com communications hub – allowing you to pick and mix other SME Enterprise applications that you might want to use.

It is our business to take the stress and uncertainty out of application development and provide you with the product that your business needs. Our production methods with their built in QA processes, enable us to provide high quality products quickly and at highly competitive prices.

An 'in-the-clouds' service option can give your business extraordinary value for money and flexibility and we can offer a range of payment options – rental, lease or out-right purchase. We are also prepared to offer substantial discounts and even future commission if the application we create for you can be used by other customers (subject to your territorial and other competitive requirements) – So you might end up actually earning money from Diaxon!

If you are looking for an application specific to your needs contact us via our website www.diaxon.com and we will be delighted to discuss how we can meet your requirements.

What to expect from the Diaxon DevX Development Process

Outline Scope and price ← **Project scoping and pricing**

Your detailed requirements ← **Strategic & Detailed Business Analysis (Defines your exact Requirements) 25%**

Percentages given are typical expectations of the total effort spent at each step

Detailed design specification ← **Application Design to DevX standard 30%**

Iteration

Build & module testing ← **Auto-generate architecture & infrastructure 10%**

*Converting your functional Processes to Helix language 15%

*For a simple application, may be considerably less – dependent on the complexity of the business logic required

'Look & Feel' ← **Fine-tuning, bespoke components and 'chroming' 5%**

Acceptance testing ← **Final Testing 10%**

Delivery ← **Commissioning & Delivery 5%**