

Help your customers understand their data in a secure and scalable cloud environment.

Find out how Xcheque can connect multiple users to your spreadsheets via easy to use products that run right inside your browser.

## ABOUT XCHEQUE

Xcheque Pty Ltd is a private consulting and information services company. The business was set up in 2007 with a view to providing finance and operations information tools for the dairy industry. The public face of the business is represented by the website [www.xcheque.com](http://www.xcheque.com). This website provides news, data, analysis and comment as well as online calculators useful to the dairy industry.

Xcheque has developed particular expertise in spreadsheet design and development along with online deployment of spreadsheets via a web API. Xcheque's expertise also covers responsive mobile web design. These emerging technologies are providing users with the opportunity to deliver complex business applications to a wide range of users and devices.

Xcheque is now able to offer a commercial development service that covers spreadsheet design, web deployment, user interface design and hosting and maintenance.

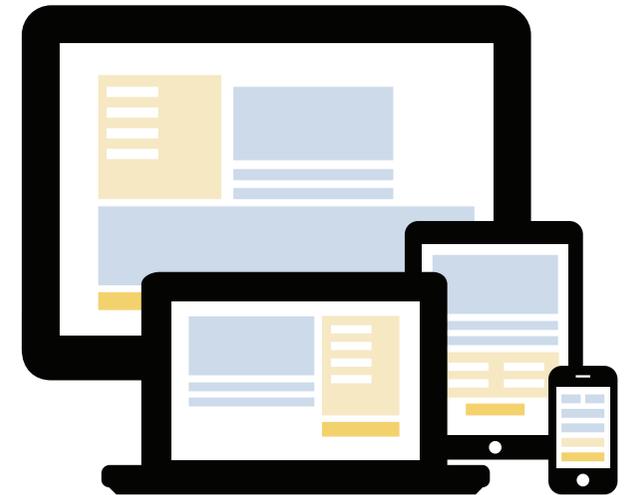
## CONTACT

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# Connect your spreadsheets to the web

Deliver your data to a wider audience with focused online applications.



XCHEQUE



Our design team will work closely with your business to translate complex data models into an easy to understand web based product. The outcome could range from a simple mobile app to larger applications, delivering complex data collection, analysis and reporting.



#### Focused apps for all devices

In a market filled with thousands of internet enabled devices, your data should be available no matter what screen size is used. We start with mobile design and focus on the most important information first. The application then progressively adapts to wider viewports.



#### Interactive prototypes

All projects are designed and developed in a live web environment. This approach of “What you see is what you get” assists clients in providing quick and intuitive feedback on real application prototypes.



#### Test your product with real people

Live development and rapid prototyping techniques help you to gauge the effectiveness of your application with a wider audience — well before the product launch.



We use Microsoft’s Azure cloud service as a competitive platform for hosting your applications. International data centres allow us to quickly scale the product to global audiences if and when appropriate. After initial deployment Azure’s instance based model ensures zero downtime while performing maintenance and upgrades on your service.



#### Keep Your Data Safe

Using an online interface prevents any direct interaction between the customer, your data and your spreadsheet IP. All calculations are made on the server, before delivering results to the web browser. Private data and reports can be restricted to approved groups, or individual users, via a secure user login.

#### Technical Specifications

Our applications are built on the following industry standard platforms:

- ASP.Net 4.5
- MVC4 / Razor Syntax
- MS SQL database
- Entity Framework
- HTML5
- Javascript & jQuery UI
- Responsive CSS3
- SASS Prototyping
- Git Version Control
- XLSX Spreadsheets



A robust application programming interface (API) connects all manner of spreadsheet data to a web server and customer interface. Run complex input forms calculations and queries; generate interactive tables and charts; post and retrieve customer information via a larger database; and print or save to PDF.



#### Your spreadsheet in action

The complexity of your application is being driven by Excel. This means you can build and control the underlying analysis and information system. Quick adjustments to the data and calculations are easy — just update the spreadsheet and deploy.



#### Rapid Prototyping

Our proprietary processes for spreadsheet conversion and deployment allow rapid prototyping of your spreadsheet model into an online application. A live demonstration can be achieved in matter of days, not weeks or months.



#### Custom Solutions

For larger applications, user generated data can be stored in an Azure SQL database and seamlessly integrated with the spreadsheet model via the MVC web platform. We can also assist with efficient design and development of more complex spreadsheets.