



# Toolkit

**Give your users the unique data calculations they need and automate your data production processes.**

*Disseminating Data  
Delivering Insights*

*Your data-analysis and data-delivery requirements demand specialized solutions. You need highly specialized software that lifts your numeric information out of the database and places it into the hands of your users in a format they can understand-and use.*

*Toolkit's standards-based Object Library gives you access to Beyond 20/20 architecture, used for rapid deployment and customization of your numeric data-application needs. Toolkit's Integrator's Builder helps you automate the Table building process.*

## MAXIMUM POWER

Toolkit, which features the Beyond 20/20 Object Library and the Integrator's Builder, solves the unique data problems of your organization by providing benefits and features you just can't get anywhere else.

- ▶ Allows you to automate the Beyond 20/20 Table building process.
- ▶ Leverages your investment in Microsoft COM and Beyond 20/20.
- ▶ Because it uses industry-standard programming tools, the Toolkit removes the need for costly training.
- ▶ Start right away - Object Library is delivered with sample applications and source code so you're already one step ahead!

## THE ULTIMATE IN FLEXIBILITY

- ▶ Build reports from several Beyond 20/20 files.
- ▶ Write Beyond 20/20 data to external databases.
- ▶ Customize the Beyond 20/20 Web Data Server and develop specialized Web applications.
- ▶ Implement customized applications that can get access to or update Beyond 20/20 files.
- ▶ Automate production processes that assist with the management and delivery of Beyond 20/20-based products.

## UNLEASH YOUR DATA

With Beyond 20/20's Toolkit, you can make the most complex data look simple-in any number of ways-quickly and easily.

Don't you owe it to your information customers?

## BEYOND 20/20 OBJECT LIBRARY:

### A GREAT START

Implemented as a Microsoft Component Object Model (COM) object, the Object Library defines a collection of objects that enable you to create and manipulate Beyond 20/20 tables and files. And the objects can be used with any language that supports COM including Visual Basic, Visual C++, Visual J++, Visual Basic Scripting Edition, Delphi, Perl, or server-side JavaScript.

Using the Object Library, you can:

- ▶ create Beyond 20/20 tables;
- ▶ filter and sort cell data within a table;
- ▶ calculate new items from existing items;
- ▶ build a new Beyond 20/20 table from a transformation of two existing tables; and
- ▶ create metadata, data hierarchies (groups), set missing values and add footnotes-all automatically.

## BEYOND 20/20'S INTEGRATOR'S BUILDER:

### HELPING YOU DELIVER

Integrator's Builder helps you automate the production of Beyond 20/20 tables and extracts. No matter what the source of data-microdata, aggregated data, multi-dimensional data, time-series data, survey data or administrative data-Integrator's Builder can process it all.

With Integrator's Builder, you can give your users more than they expected. You can attach links to HTML pages, Web sites, other documents or external applications. As well, you can attach thematic maps or add links from individual cells to custom applications. Your users never had it so good.

### System Requirements

- Windows 95, Windows 98, Windows NT 4 with SP1 or Windows 2000
- Minimum 16 MB of available RAM
- A development environment that supports Microsoft's Component Object Model (COM)



1-888-try-2020

265 Carling Avenue  
Suite 500  
Ottawa, ON  
K1S 2E1 Canada

Tel: 613-563-3993  
Fax: 613-563-7233

601 King Street  
Suite 400  
Alexandria, VA  
22314 U.S.A.

Tel: 703-683-2489  
Fax: 703-683-4901

[www.beyond2020.com](http://www.beyond2020.com)