### Grants Management Software: Choosing the Right Integrated System for Your Foundation

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### Major Grants Management Systems and Services

Costs can range from US \$5k-250k+ depending on modules, number of users, transactions, investments, professional services, etc.

- Arlington Group
- i Bromelkamp Company
- i CyberGrants
- Foundation Source
- MicroEdge/NPO Solutions















### Major Commercial Grant Management System Vendors and their Products

Company	Major Products and Services £ = Announced for availability in 2006
Arlington Group	Easygrants and optional modules, ASP version of Easygrants <sup>£</sup>
Bromelkamp Company	First Pearl, Pearl, Community Pearl, Corporate Pearl <sup>£</sup> , Pearl Loan Servicing, and Pearl companion modules
CyberGrants	CyberGrants
Foundation Source	Foundation Source Online, Back-Office, Requests, Client Services, Results <sup>£</sup>
MicroEdge and NPO Solutions	GIFTS, Essential GIFTS and optional modules, MyGIFTS, IGAM, ReviewerConnect, Matching GIFTS, Volunteer GIFTS, GIFTS Plus Pak .NET Extension, PorticoGRM <sup>£</sup> , FIMS, Portico Exec for FIMS <sup>£</sup> , FIMS Chart <sup>£</sup> , FoundationPower, IGAM, Advisor Xpress, Host*Net, Safety*Net, DAF



### Different Types of Applications and Services -or- "What Runs Where?"

#### 1. Windows Applications

- Windows software on an internal PC or server
- Windows software on either internally or a vendor's hosted Windows Terminal Server or Citrix Metaframe Web server to provide remote browser access

#### 2. Web-based Applications

- Web-based software on internal servers
- Web-based software on a vendor's hosted servers

#### 3. Hybrid Windows and Web-based Applications

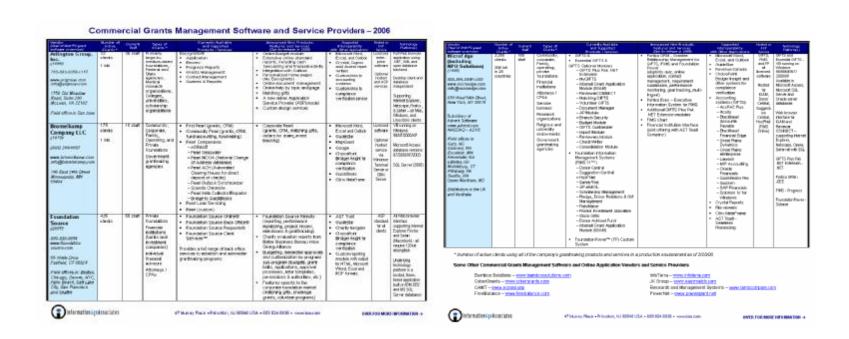
Windows software internally on servers and Web applications either internally or externally on a vendor's servers

#### 4. ASP Services

- Web-based ASP service on vendor's hosted servers
- Web-based ASP service on vendor's hosted servers with professional and back office services



### See the Chart for the Most Current Information Provided by Commercial System Vendors



Available for download at: http://www.iaa.com/resources.html









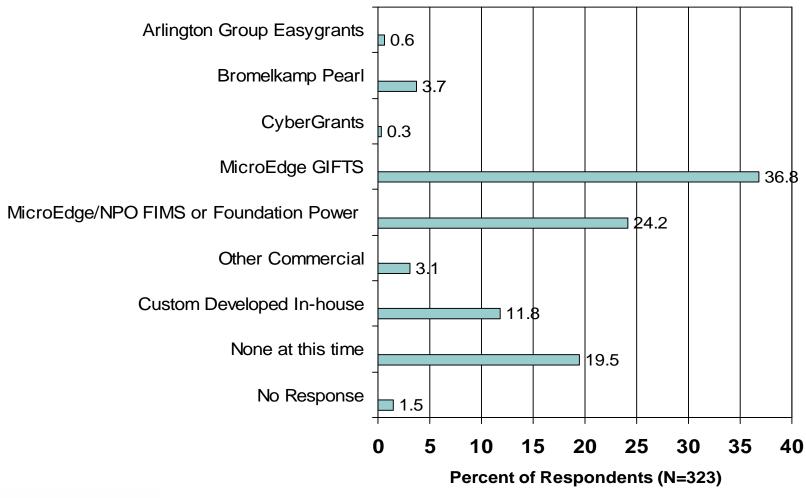
2005 Grantmakers Information Technology Survey Report

September 2005

Prepared jointly by the Technology Affinity Group and the Council on Foundations

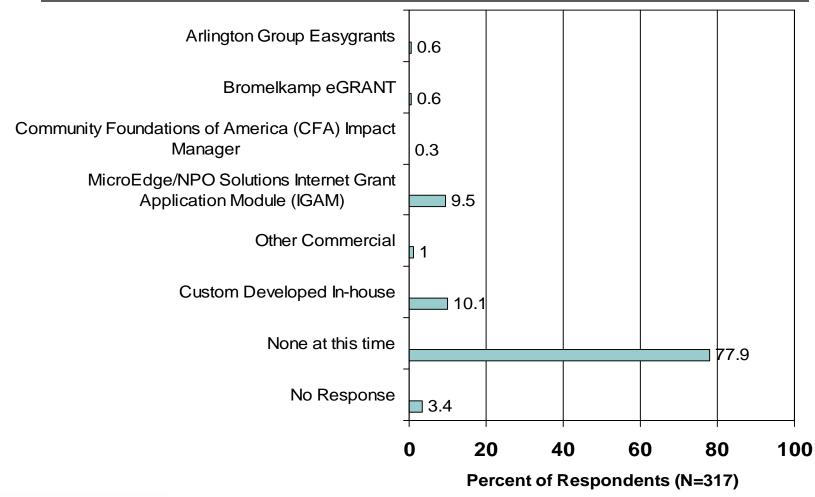


### Primary Grant Management Software





### Primary Online Grant Application Software or Service





### Technology Issues That Grantmakers Report Are Most Difficult to Address

- 1. Online applications/donor services
- 2. Security
- 3. Integration of database and grants management software with other applications
- 4. Technology staffing and training
- 5. Expansion and maintenance of Web sites
- Costs of keeping up with new technology
- Mobile and wireless computing



### Key Trends in Grants Management Software and Services

- Greater stability in GM vendors less market consolidation
- Increased demand and availability of more flexible and powerful Web-based systems

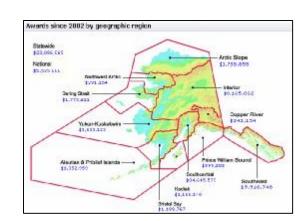


- "Self-service" approach of providing more information and interactive Web-based systems for grantseekers and grantees
  - Growing use of <u>online applications</u> with eligibility quizzes and document attachments
  - Online submission of progress and financial reports
  - Nonprofits maintaining <u>up-to-date contact and</u> <u>compliance information</u>



### Key Trends in Grants Management Software and Services

- Demand for greater integration
  - Linking and presenting selected grant information on public Web sites and staff/board portals
  - Use of graphics to improve decision-making and presentation



- Synchronization with <u>Microsoft Outlook</u>
- OFAC compliance checking
- i <u>Increase in hosted and ASP services</u> with pricing based on variables such as usage, number and amount of applications, grants, etc.



## Emerging Technologies and Their Impact on Foundation Systems





## New Technologies that Will Impact Foundation Information Systems

- New products to currently scheduled for released by Microsoft in the next 12 months
  - Microsoft Office 2007 new user interface, greater interoperability between Office applications, new XML file format, tighter integration with SharePoint



<u>Windows Vista</u> – with enhanced security and a new user interface 200 million preloaded copies predicted to ship in the first 24 months following release



 Microsoft SharePoint v3 workgroup portal software - the centerpiece of Microsoft's new Office application strategy





## New Technologies that Will Impact Foundation Information Systems

- More and faster broadband access

  (DSL, cable modem, satellite), cellular, and Wi-Fi communications resulting in increased demand for remote access to office information systems
- i Potential for greater system integration using Microsoft .NET and Web Services as the next generation architecture for many vendors of commercial systems
- i Improved development tools that enable more rapid development plus greater modularity and interoperability





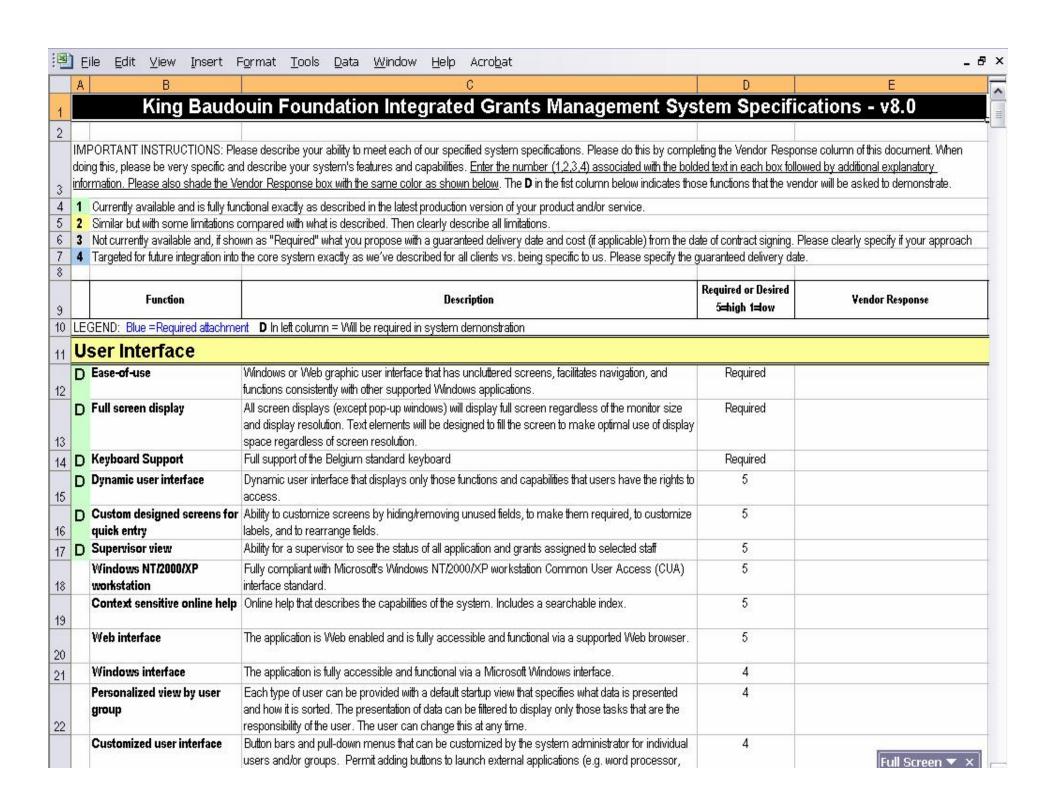


#### **Defining Your Requirements**

- How well does your <u>current grantmaking</u> <u>operation meet the goals in your</u> <u>strategic plan?</u> How can it be improved?
- 2. What are the <u>key capabilities and</u> <u>limitations of your existing system?</u>
- How complete, consistent, accurate
  and up-to-date is the data in your current system?
- 4. <u>Can limitations be overcome</u> by staff training, effective use of existing features, product upgrades, data cleanup and recoding, and/or integration with other applications?
- 5. Have you developed a detailed list of <u>prioritized system</u> <u>requirements</u>? Everything can't be "required" or "high".







#### **Users**

6. How many staff will be using the system to do what, how often and from where? (grant managers, administrative assistants, program officers, executives, trustees, grantees, etc.) In the future?



7. What is the <u>level of grants management</u> and computer expertise of each type of system user?

#### **Grantmaking Operations**

- 8. Is your grantmaking operation and workflow <u>similar or</u> <u>different from other organizations</u>? If different, then how and why? How willing are you to change this?
- 9. How likely is it that your grantmaking operation will <u>change</u> in the foreseeable future? In what specific way(s)?



#### Integration

- 10. How do you need to <u>integrate your grants management and</u> <u>other systems</u>? How, why and frequency?
  - Public Web site
  - Foundation intranet/portal
  - Microsoft Word and Excel
  - l E-mail
  - I Grantee research services
  - I OFAC compliance services
  - Accounting system
  - Investment management systems
  - Donor Advised Funds
  - Knowledge management and search engines
  - Document management
  - Others?





#### Type of System, Platform, Support and Services

- 11. Can you adapt your operation to an existing commercial off the shelf (COTS) or application service provider (ASP) systems? Do you need a custom designed system?
- 12. What is your staff's level of <u>technical expertise and</u> <u>availability</u> to install, secure, integrate and provide ongoing support for your systems?
- 13. What workstation hardware do you use today? PC or Mac?
- 14. Would you <u>consider or require a system that is hosted</u> <u>externally</u> and accessible via a secure Web browser?
- 15. Do you need a <u>service bureau that can provide some or all</u> <u>of the professional services</u> to create a foundation and manage the complete grantmaking operation (e.g., legal, accounting, program, compliance, back office administration, etc.)? Which services?



#### Costs

- 16. Have you developed <u>estimates for cost related</u> <u>variables</u> that will determine the up front, migration and ongoing cost of the system?
  - Number of individual and concurrent users
  - Number of applications, grants and reviews annually
  - Total foundation's assets under management
  - Volume, completeness, and consistency of data to be migrated and stored
  - Links to different systems





#### **Vendor Background**

- 17. Company, product and support information:
  - How large is their client base? Similarity to your organization? Is it continuing to grow?
  - Company profitability and level of investment in R&D
  - Low staff turnover and expertise with your type of grantmaking organization
  - Use of state-of-the-art technology
  - Level of client satisfaction and responsiveness
  - I Training and system documentation
  - User support availability of support specialists and online user and technical references
  - Service level agreements (for all hosted, ASP services and service bureaus)
  - Do support contracts include new & improved features?





- Secure full-featured system that enables cost effective internal use and remote access
- Powerful and intuitive user interface
- Contact relationship management (CRM) with one-to-many relationships
- Grantseekers and grantees can maintain up-to-date organization and contact information
- Web-based <u>application forms</u> with branching eligibility quizzes
- Online <u>proposal review</u> internal, external reviewers and peer panels
- Document management with viewers and searchable content





- Conversion of application attachments to <u>PDF</u> format with <u>ID watermarks</u>
- Customizable workflow management
- Integrated Tax ID and OFAC compliance verification





- Dynamic links to GuideStar, Charity Navigator, and Revenue Canada for <u>due diligence research</u>
- Requirement scheduling and tracking
- Online <u>submission of reports</u>
  with automatic virus checking of all incoming files
- Program and grant evaluation



- Built-in <u>calendar</u> that enables filtering
- One-step mailmerge either with Microsoft Word or via a built-in Web application



- One-step export to Excel
- Flexible ad-hoc query with saved searches
- Powerful and flexible report writer plus a library of standard reports that can be modified
- Scheduled production and distribution of reports
- User defined <u>hierarchical coding structure</u>
- User-defined fields and calculated fields



- Synchronization with Outlook contacts
- Personalized interfaces for different users (e.g., grant managers, program officers, senior management, board members)
- Selected grant information can be easily linked or exported for <u>publishing on a Web site</u>
- Database that ensures data integrity
- Utilities and services that facilitate <u>recoding</u> and <u>restructuring data</u>
- Collaborative online <u>budget development</u> and tracking



- Either built-in <u>check writing/accounting</u> or two-way links to accounts payable packages
- Support of either <u>cash or</u> <u>accrual</u> accounting
- Systems <u>security and audit</u> <u>trails</u> for key events



- Support of <u>foreign characters</u> to record names with accents plus online applications in different languages
- Multi-currency conversion for international grantmakers



- Support of industry standard database formats to facilitate interoperability with other applications
- Professional training and support
- Active <u>user groups</u>, <u>online discussions</u>, <u>presentations and conferences</u>
- Context sensitive online documentation and comprehensive searchable knowledgebase





# Time for spirited questions!

