Rocket

MultiValue Application Modernization
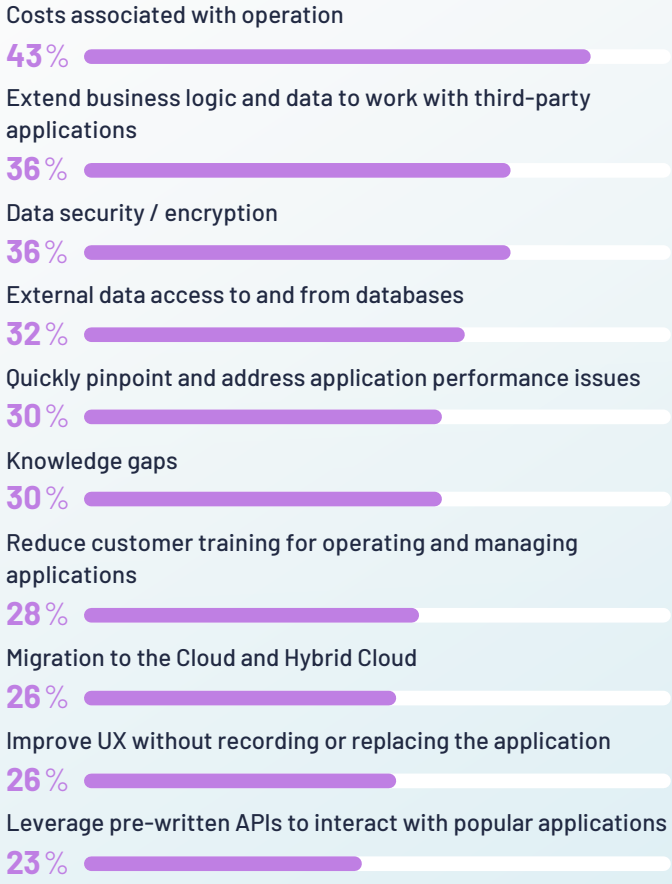
Set up your MV application to support your business goals for tomorrow and years to come

State of the MV market: At the core of your business, your MultiValue (MV) application includes the secret sauce (business logic and business rules) for easy management of your organization's unique workflows and automation. While MV applications continue to be vital to business, the following challenges dictate that now is the time to modernize:

- Lack of developer resources
- Pressure from new C-level execs to replace your tried-and-true MultiValue-based applications
- IT hurdles like moving applications to the cloud
- Connectivity issues, including with 3rd party apps
- Reduced competitiveness because of your outdated user interface (UI) or user experience (UX)
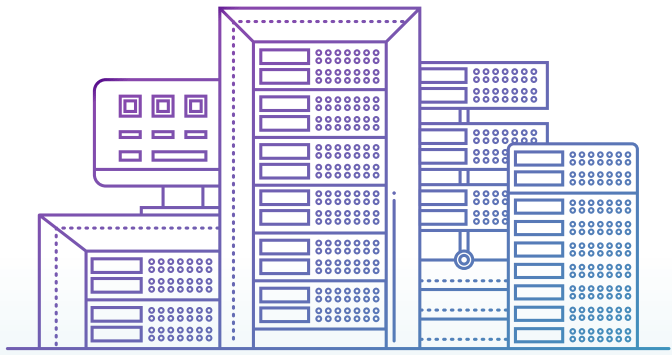
Do you have a modernization plan so your MV workhorse will addresses current challenges?

Here are the leading challenges people face with their Go-Forward strategy. Do you see yourself here?

Challenge	%
Costs associated with operation	43%
Extend business logic and data to work with third-party applications	36%
Data security / encryption	36%
External data access to and from databases	32%
Quickly pinpoint and address application performance issues	30%
Knowledge gaps	30%
Reduce customer training for operating and managing applications	28%
Migration to the Cloud and Hybrid Cloud	26%
Improve UX without recording or replacing the application	26%
Leverage pre-written APIs to interact with popular applications	23%

Azurite Consulting Study*

You can modernize while minimizing risk, cost, and time to market, while maximizing

Usage of MultiValue platforms has increased over the past 12 months*

Performance, monitoring tools, and integrations with new technologies and languages will be more critical going forward*

Our most successful customers are also harnessing:

- Recent developments with APIs and powerful new web technologies to create and present modern user interfaces
- Python libraries to handle the heavy lifting so there's no reinventing the wheel, from data manipulation and analysis to machine learning
- New MV performance monitoring tools and, for MV apps in the cloud, the cloud-provider's monitoring technology

Data security, application performance, and disaster recovery are the most important criteria to the MultiValue market*

Our most successful customers are taking advantage of:

The latest security enhancements and features	Performance improvements	Strong High Availability/Disaster Recovery (HA/DR)	Modern tools

Best practice: stay on maintenance and plan an upgrade to get your MV application platform to the GA version.

Budgets for MultiValue modernization will increase ~14% over the next two or three years, with the largest share going to applications and development*

Tips for securing a modernization budget

- Get buy-in from the top
- Take a phased approach to your MultiValue modernization projects, ensuring the right issues are addressed first and showing small wins early on

Companies that have modernized Rocket® MultiValue have:

- Created new business opportunities and increased revenue
- Contributed to multi-million-dollar growth in annual revenue
- Maximized a decades-long ERP investment

*Source: 2022 Azurite Consulting Survey of Rocket Software Customers' IT Infrastructure Trends

First step to set yourself up for success:

Develop a technology plan that includes the talent you'll need