ELEVATE RECAP

# Opening Keynote

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April 28, 2025

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# Our Mission for PowerBuilder

- Serve Your Long-term Project Needs
- Protect Your Investments in PowerBuilder
- Enhance and Extend with Minimal Coding
  - PowerServer Cloud Deployment
  - Codeless UI Development
  - Codeless REST API Development

# Roadmap Focus

Simplify dev, and write better code faster.

Strengthen with the latest practices and compliance needs

Deploy to latest OS, databases, and hardware

Integrate with external systems and APIs

# Revamped Development

## Transition to Industry Best Practices

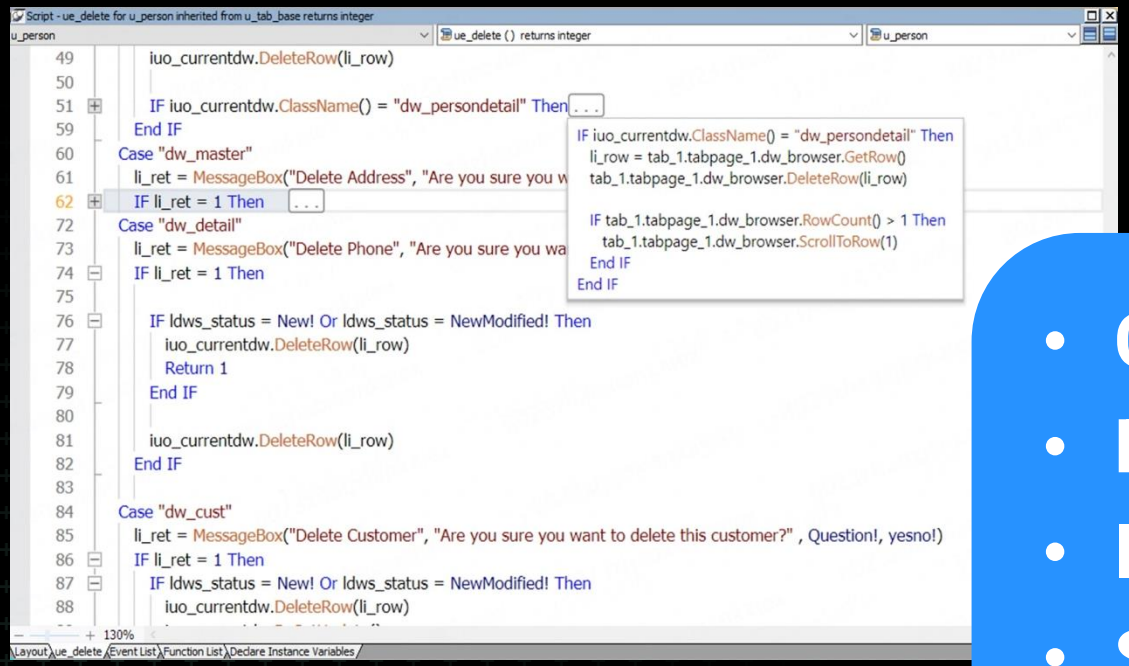
STEP 04 — Possibilities are all open

STEP 03 — PB 2028: Separating PBVM and PB Runtime

STEP 02 — PB 2025: New Generation Editor and Compiler

STEP 01 — PB 2019 R3: Decoupling Runtime and IDE

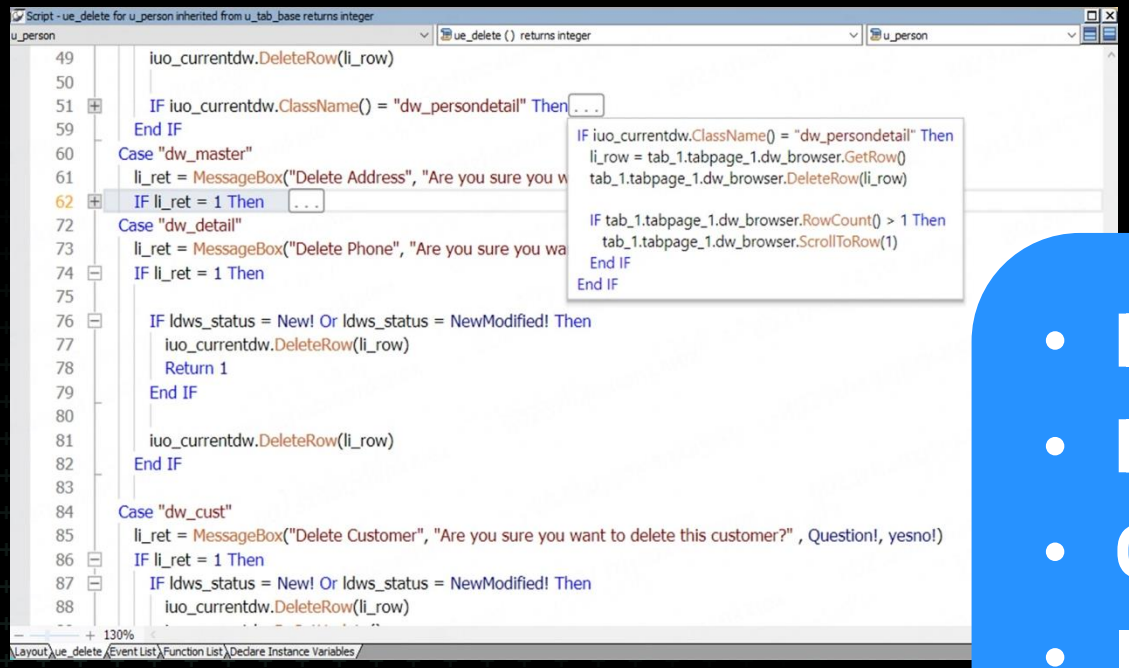
# PB 2025: Dev Productivity




- Context-aware code assistant
- Faster code navigation
- Improved readability
- Simplified debugging
- Minimizing Git/SVN conflicts

New Generation Code Editor

# Work-in Progress: Dev Productivity

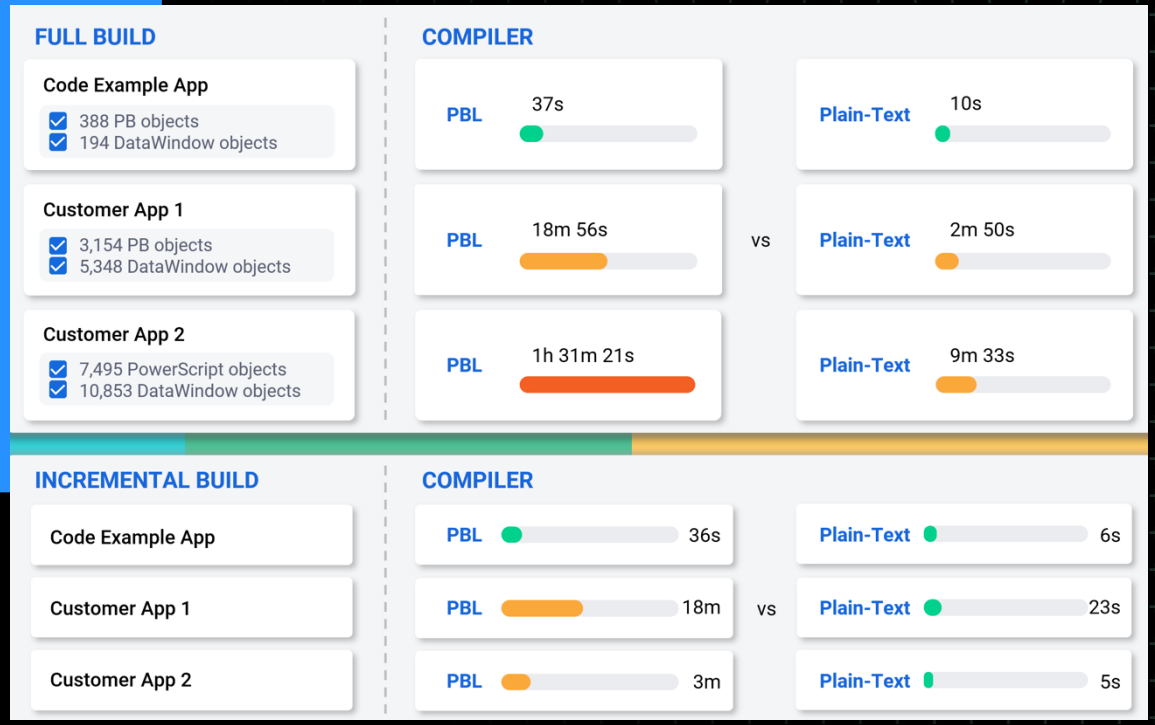



- Expanded ”jump” support
- Expanded code refactoring
- Git rebase support
- IDE “dark” theme
- Creating dump files

New Generation Code Editor

# PB 2025: Dev Productivity

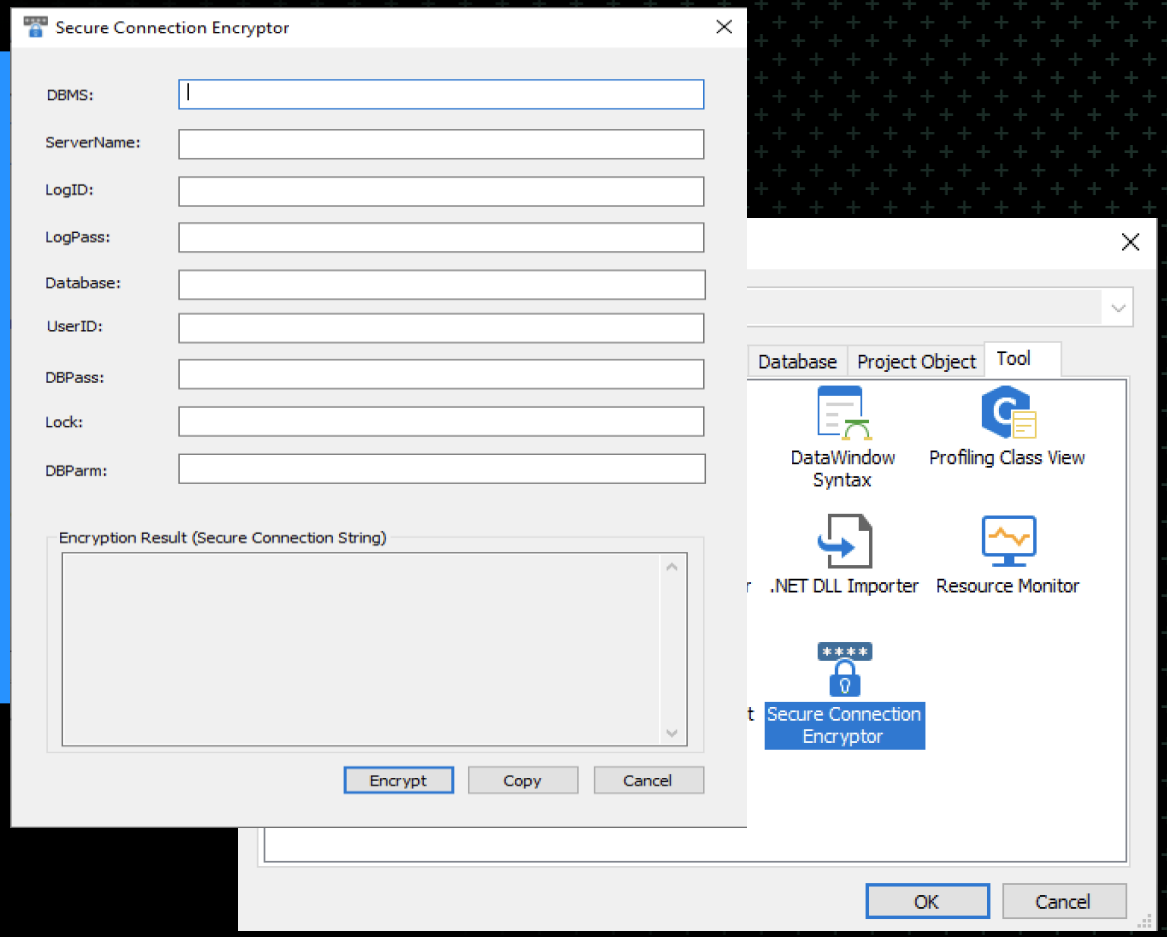
- 2-10X faster builds
- Plain-text source
- Eliminates code corruption
- CI/CD integration
- Auto project conversion




Ultra-Fast Compiler

# PB 2025: Security

- DB connection encryptor
- Third-party library updates
- Security fixes

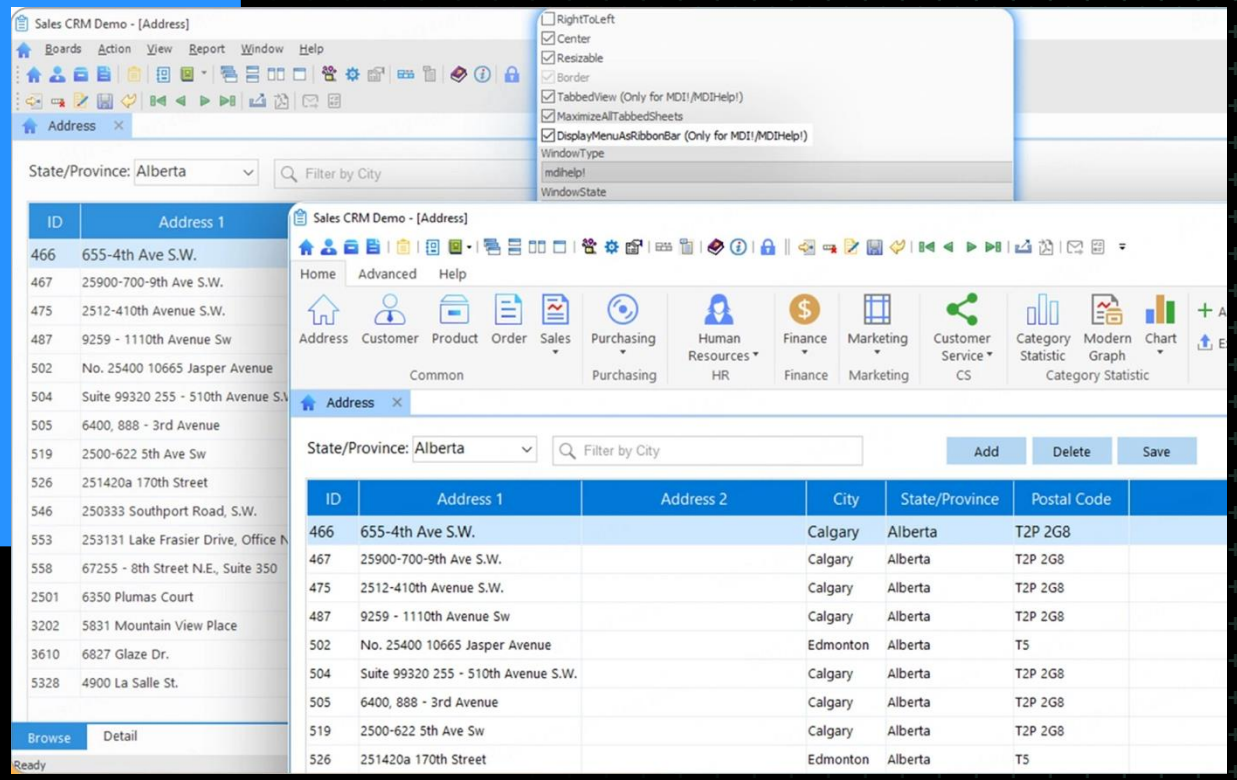


# Work-in Progress: Security

- Advanced executable security (CFG, ASLR, DEP, SafeSEH)
- Windows authentication for API calls (including PowerServer)
- Support IPv6 for HTTP objects

# PB 2025: Compatibility

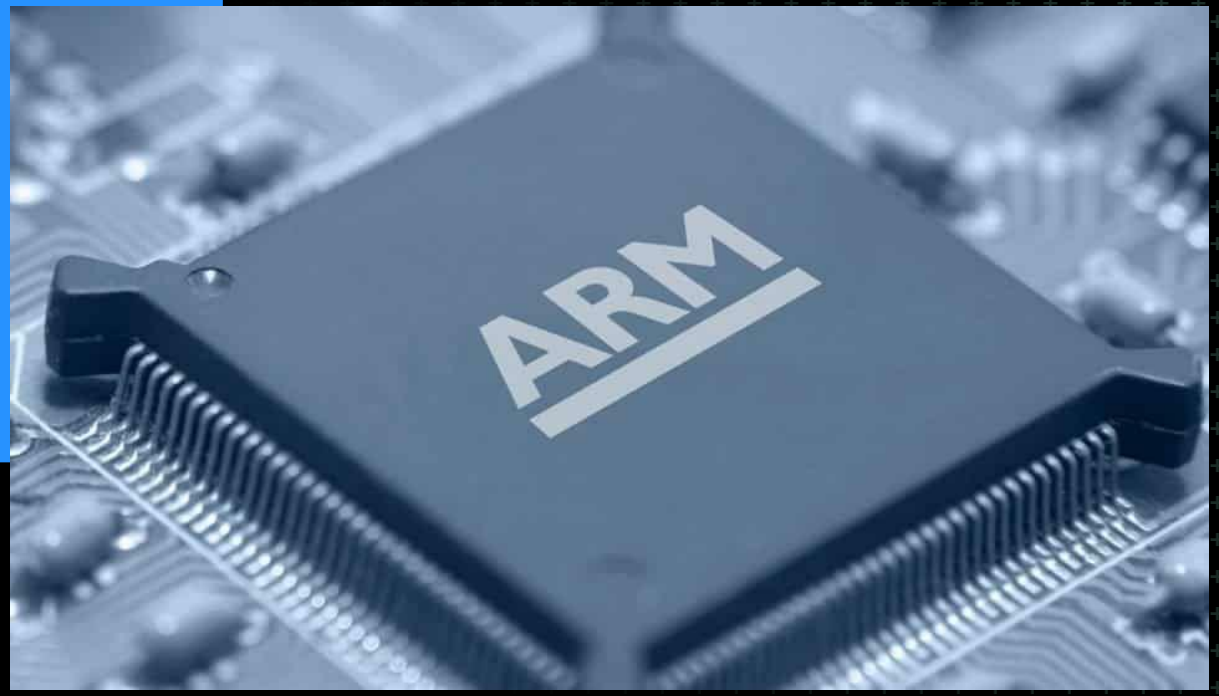
- Multiple monitor support
- DPI awareness
- PostgreSQL via ADO.NET



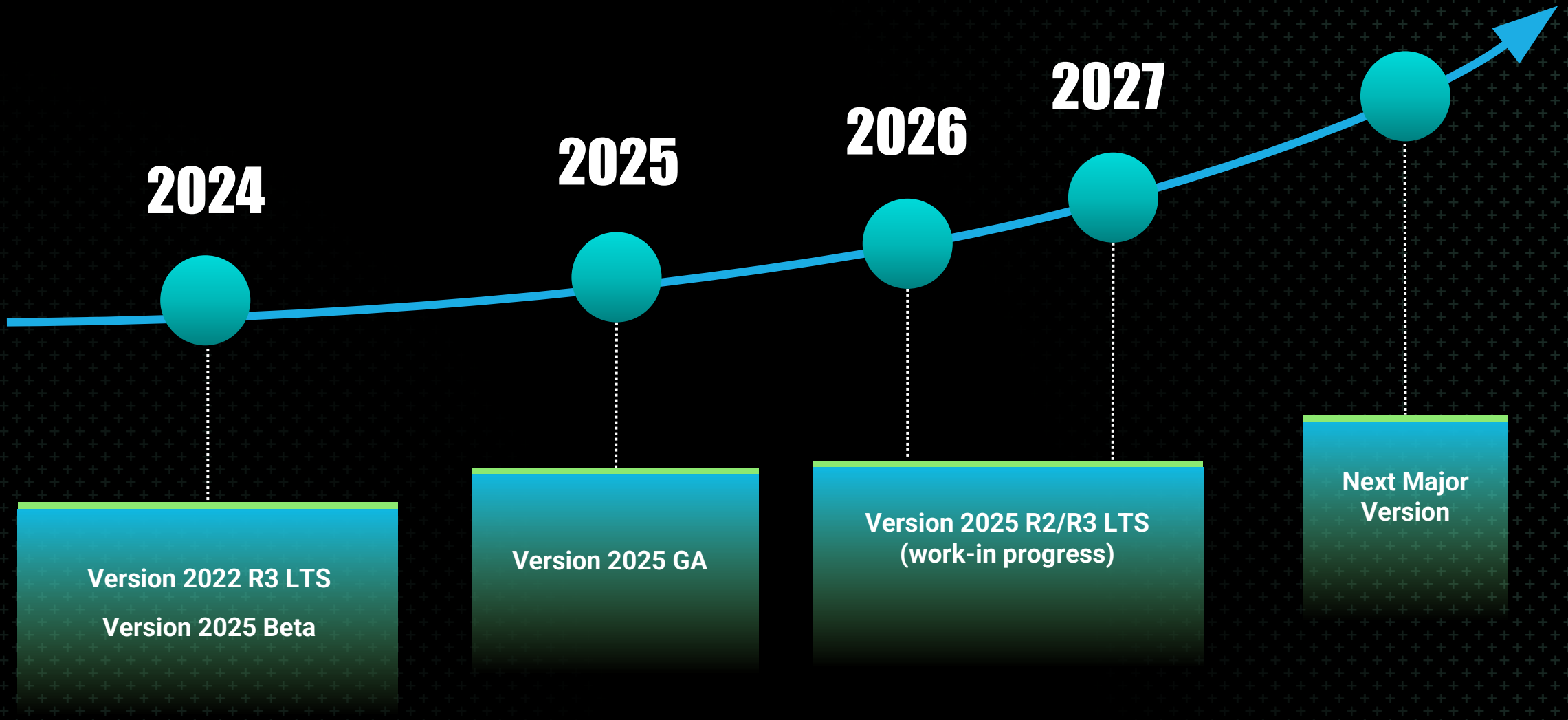

UI & Database

# Work-in Progress: Compatibility

- ARM processors
- Windows 12
- MySQL via ADO.NET



# Upcoming Product Releases



# Upgrade Promotion

| Project Types | Standard | Professional |
|---|---|---|
| - Client/Server | ✓ | ✓ |
| - PowerClient | × | ✓ |
| - PowerServer | × | |
| - .NET DataStore | × | |
| Compilation | | |
| - PBLs | ✓ | |
| - Plain Text Source | × | |
| - Ultra-fast Compiler | × | |
| - 64-bit Executables | ✓ | |

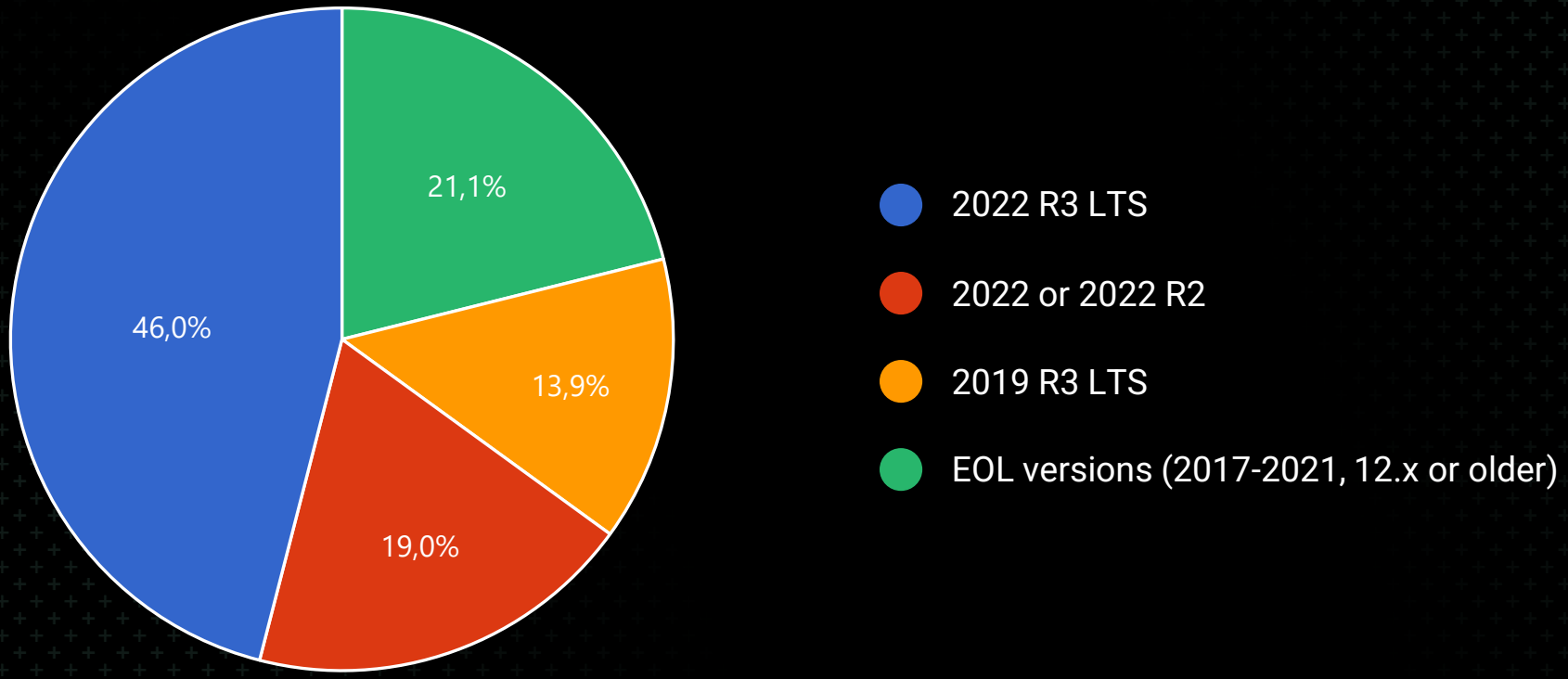
- **Free upgrade to Professional for current subscription**
- **No loss of legacy discounts**
- **Can revert back to Standard**
- **Upgrade through Appeon Website/reseller/SPI**

**Experience All New Features**

# Annual Survey Results

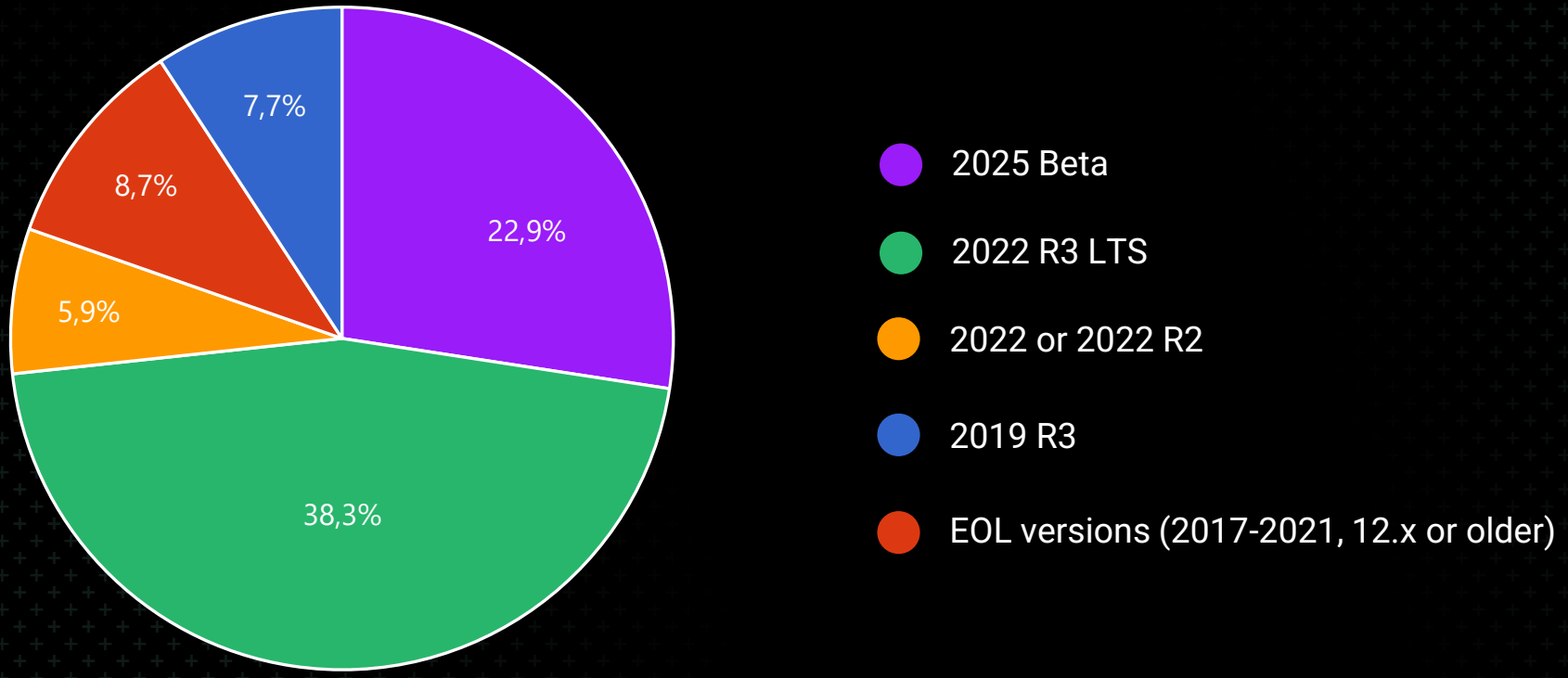
# Annual Survey Results

What is the version of PowerBuilder you are using for your projects?



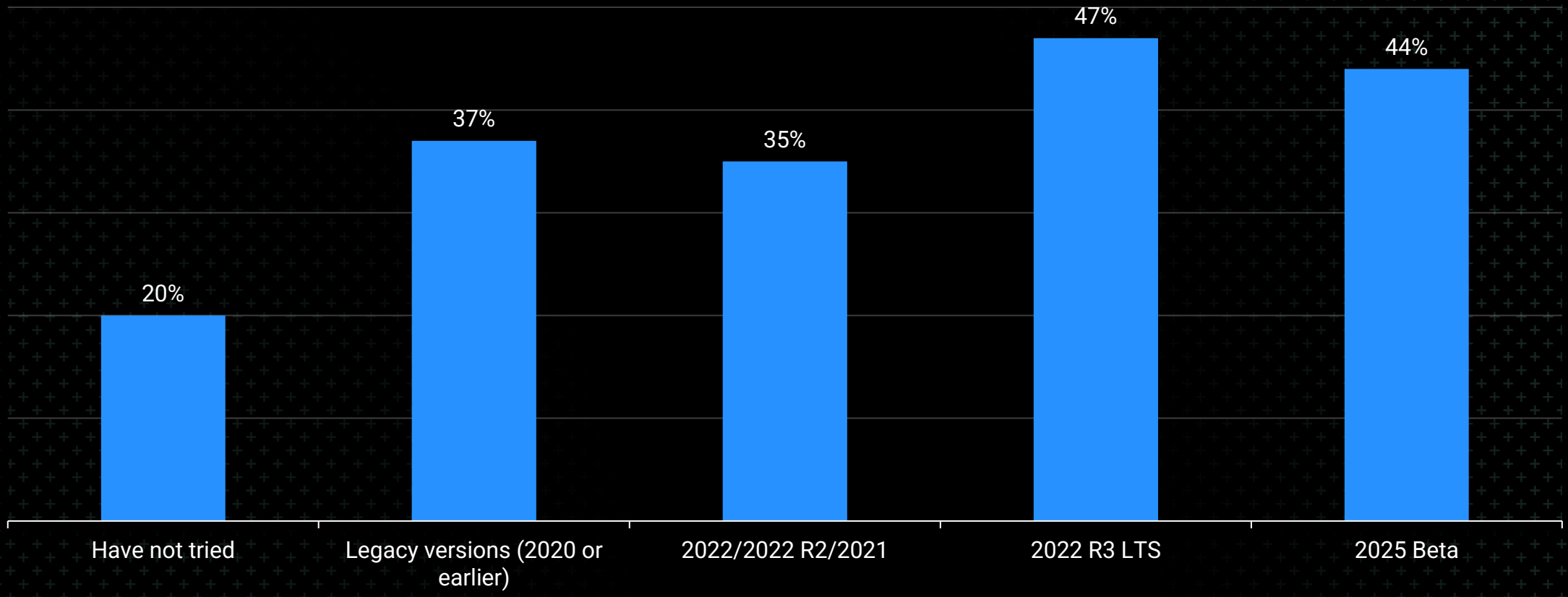
# Annual Survey Results

What is the newest version of PowerBuilder you tried?



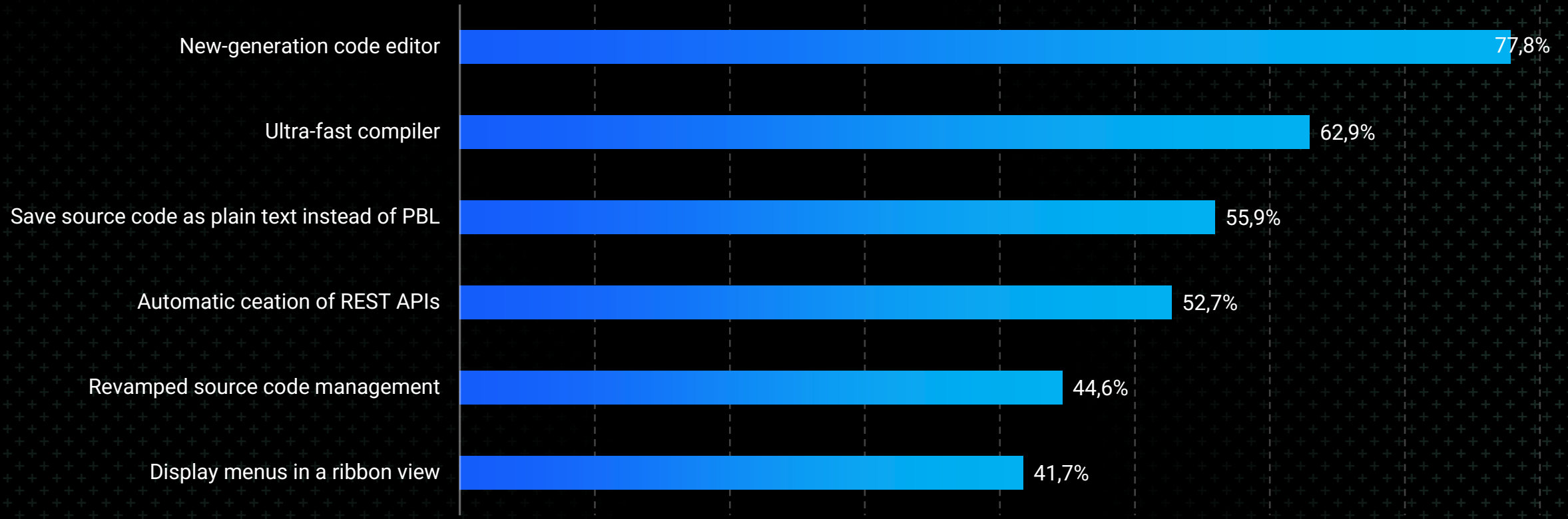
# Annual Survey Results

Do you have plan to use PowerServer to Internet-deploy any of your PowerBuilder apps?



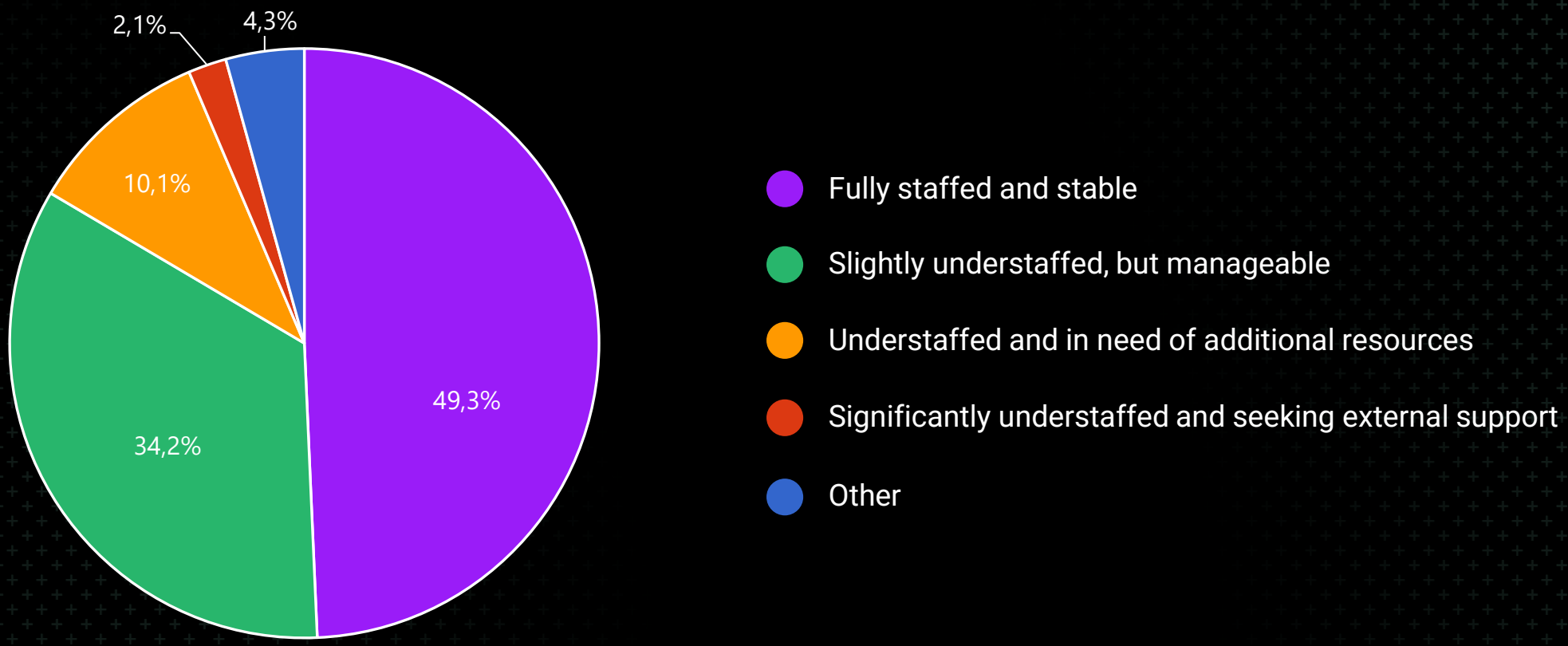
# Annual Survey Results

## Which feature(s) on the product roadmap for PowerBuilder 2025 interest you the most?



# Annual Survey Results

## How would you describe the current staffing situation of your team for PowerBuilder development?



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# Thank you