

IIDEAs for the Modern i

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Executive Summary

The IBMi remains one of the best computers for business applications. However, it is important to keep applications modern. There are several ways to achieve modernized applications all the way from simple screen scrapping to completely migrating the code to a modern language. Modernization is also not just changing the front end but can be a simple upgrade of the backend code or database system.

Application Modernization

- **Modernization Approaches**
 - Simple Screen Scrapping
 - AJAX front end Applications calling existing business logic
 - Migrating Code to Modern Language.
 - Complete rewrite of the application.

Modernization Tools

- **IBM i Modernization**
 - IBM is upgrading SQL.
 - Modern RPG

- **CA Modernization**
 - Plex Updates
 - 2e Upgrades

Company Modernization

- Modernize Development Processes
 - Agile Development
 - Tools to manage Agile Development
 - MatchPoint
 - CA CM
 - Distributed Team Development

References

- Interviews with Modernization Experts
 - [SoftwareModernization.com](https://www.softwaremodernization.com)
- Our websites
 - [CMFirstGroup.com](https://www.cmfirstgroup.com)
 - [ADCAustin.com](https://www.adcaustin.com)
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