



The widest, fully integrated range of DevOps and IBM i modernization solutions in the industry today



**ARCAD Software
is open, integrated, modular**

Manage and modernize ALL your applications
from one single technology platform.



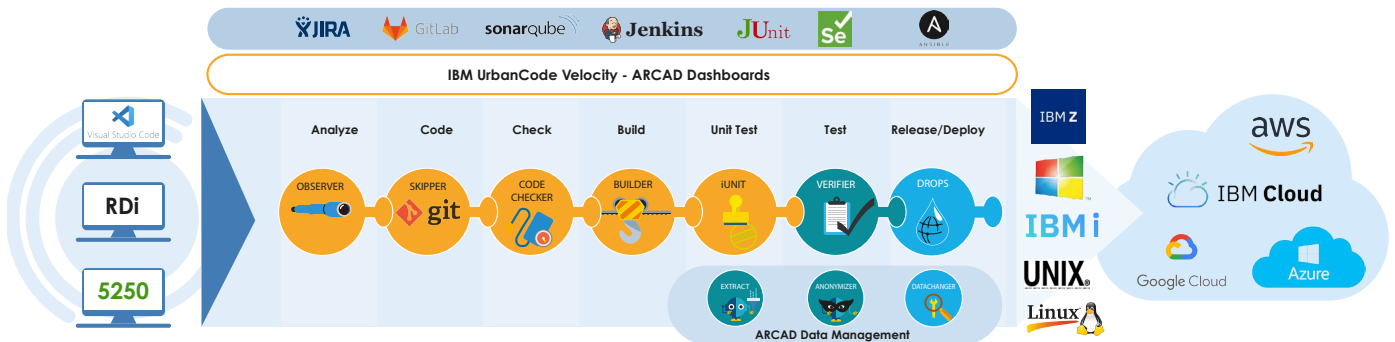
www.arcadsoftware.com

ARCAD for DevOps

Deliver on your IBM i DevOps objectives with end-to-end automation powered by open source & enterprise tools such as Git, Jira, Jenkins, Azure and more.

ARCAD is a truly modular system. No more hand-stitched toolchains and integration hassles. Start with core CI/CD, then add modules as and when you need them.

ARCAD modules can even be adopted standalone and integrated into your existing process.



core CI/CD modules

OBSERVER

IBM i Application Analysis

Discover application architecture, impact analysis and generate documentation

SKIPPER

Version control for IBM i

Manage concurrent versions, parallel development, natively on IBM i

GIT

Deep Git integration

All the advantages of Git in your familiar IBM i environment, RDi or 5250.

BUILDER

Smart 'Dependency Build'

Recompile dependent objects automatically following a code change.

DROPS

Application Release Orchestration

Orchestrate application releases on IBM i & distributed systems, on-prem, hybrid or multi-cloud.

'Shift Left' modules

CODE CHECKER

Quality & security checks

Automate a 'quality gate' – detect hotspots & security vulnerabilities in code

iUNIT

Unit testing

'Shift Left': Automate unit testing to detect defects early at least cost

VERIFIER

Regression testing

Safeguard application reliability with automated, data-oriented regression testing

Data Management

DOT EXTRACT

Test data extraction

Extract coherent subsets of test data from production

DOT ANONYMIZER

Data anonymization

Protect the privacy of your data with platform-agnostic Data Masking

DATACHANGER

Critical data deploy

Version control and audit trail for settings, configuration data, ...

DROPS WAP

High volume transfer

Deploy high volume data – with minimal user downtime

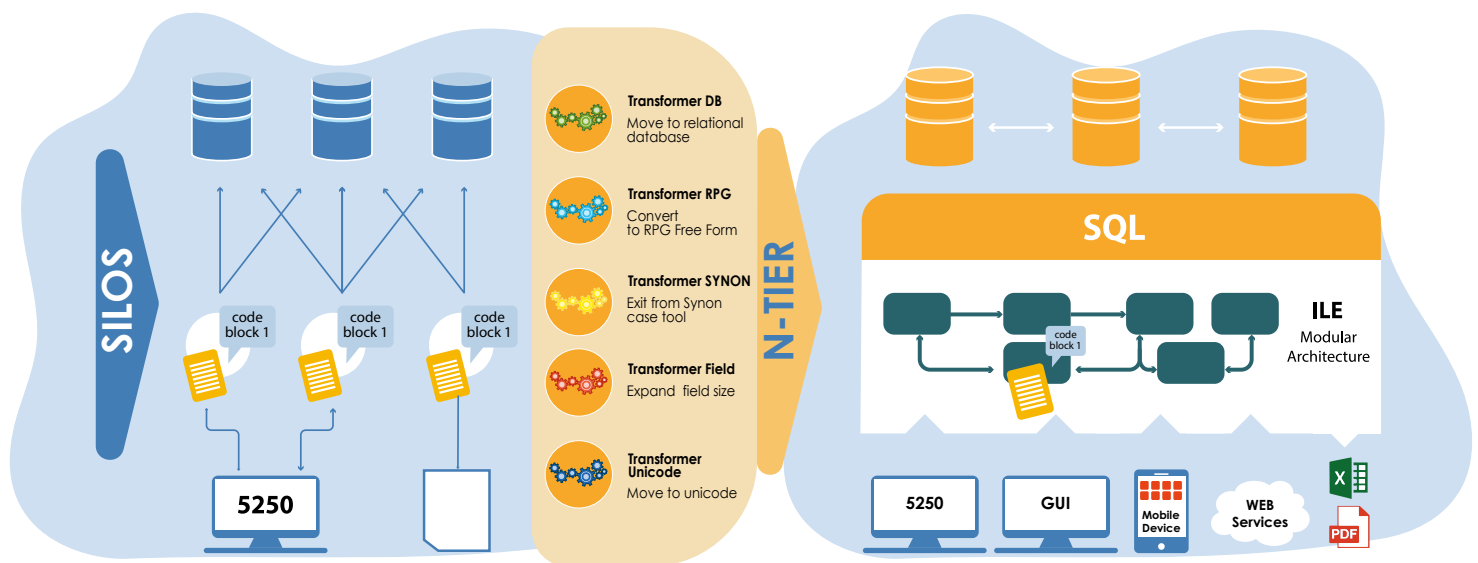
ARCAD for Value Stream Management

Dashboards for Value Stream Management (VSM) and Application Intelligence come built-in to the ARCAD system. IBM i teams can easily monitor application 'health', rapidly identify bottlenecks and fine-tune the DevOps process.



ARCAD for IBM i Modernization 'Full stack' modernization for IBM i

Transform your IBM i applications from A to Z, across database, source code and UI. Adopt a full transformation with Modernization as a Service – or take a step-by-step approach with ARCAD transformation tools. Guarantee the non-regression of your modernized application with ARCAD's secure DevTestOps process.



Reduce costs



Minimize risks



Future-proof Technology



Accelerate software delivery

Free your teams from DevOps complexity!

With 30+ years of experience in application lifecycle management across all business and technology sectors, ARCAD Software solutions power 400+ IBM i customers in 75 countries across the globe:

- ✓ ARCAD Software is the only vendor to combine IBM i application modernization and DevOps in a wholly integrated, modular, and in-house developed product range.
- ✓ ARCAD solutions automate a progressive modernization of the UI, database and source code, all secured in a DevTestOps delivery pipeline



Accelerate value delivery, reduce the risk of error and ensure the quality of the delivered application.



Future-proof your development resources thanks to deep integration with standard industry tools Git, Jenkins, Jira, Azure and more.



Simplify your compliance effort with built-in detection of quality flaws and security vulnerabilities.



Ease your transition to hybrid and multi-cloud with centralized, multi-platform deployment and rapid spin-up & provisioning of test environments on the fly.



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