

CONNECT/MP SUITE FOR Z/OS

Modern Connectivity. Native to z/OS.

AI, web, and hybrid-cloud capability delivered directly on the mainframe — no migration, no rewrites, no moving your data off the platform that already runs your business.

```
READY
D21.CONNECT.MP ACTIVE
SAF RACF JES2 SMF
===>
```

Why Connect/MP



Runs where your data lives

Every Connect/MP component is z/OS-native. Work happens on the platform — alongside your datasets, JES, and applications — instead of copying data to distributed systems and hoping it stays consistent, current, and secure.



Governed by your security model

Access is enforced through SAF, so your existing RACF (or equivalent) policies decide who can do what. Activity is captured in SMF, giving auditors the same evidence trail they already trust for everything else on the mainframe.



Modernize without migration

Extend the applications you have rather than rewriting or rehosting them. Connect/MP adds new interfaces and new intelligence on top of proven systems — preserving decades of investment while opening it to modern consumers.

There's **gold** in your green screens — and in your batch jobs, your JES spool, and your datasets.

The Connect/MP Suite puts it to work: making mainframe screens, output, and data first-class citizens for AI, the web, and the hybrid enterprise — with the governance regulated industries require.

Since 1980

FOUR DECADES OF
Z/OS SOFTWARE

Veteran-Owned

PRIVATELY HELD,
U.S.-BASED

~150

ENTERPRISES
WORLDWIDE

Regulated-Ready

BANKING, INSURANCE,
GOVERNMENT, HEALTHCARE

One suite. Eight ways to put your mainframe to work.



Connect/AI

NATIVE Z/OS AGENTIC AI

Run inference directly from JCL batch jobs or an interactive, browser-based workspace — against a model that lives on your own Z. SAF governs what the AI may touch; SMF records everything it does. Extend to external models when you choose to, but nothing leaves the mainframe unless you say so.



Connect/3270

UNLOCK YOUR SCREEN DATA

Decades of operational intelligence live only on 3270 screens — including values computed at display time that exist in no underlying dataset. Connect/3270 reads them programmatically and opens the same sessions to browser-based terminal access, no plugins required — turning green-screen output into structured data for analytics, automation, and AI.



Connect/Web

MAINFRAME ON THE WEB

The z/OS web server behind Connect/MP's AI and modernization features — one lightweight binary powering agentic AI, REST APIs, and browser-based 3270 access. No JVM, no middleware, extending trusted applications to users who will never log on to a terminal.



Connect/Hybrid

BRIDGE TO THE HYBRID ENTERPRISE

Connect z/OS workloads with distributed and cloud environments so the mainframe participates fully in hybrid architectures — as a peer, not an island — while data governance stays anchored on the platform.



Connect/JES

YOUR SPOOL, PROGRAMMATICALLY

Direct, governed access to JES: submit work, monitor execution, and retrieve output programmatically. Connect/JES automatically identifies output meeting defined criteria and routes it to FTP servers, email recipients, enterprise applications, and AI pipelines.



Connect/ZIP

THE PROVEN FOUNDATION

Enterprise-grade ZIP compression and data exchange for z/OS — formerly ZIP/390 — accelerated by zEDC, zIIP, and CPACF hardware, with AES-256 encryption as a drop-in PKZIP® replacement. The proven foundation the Connect/MP Suite is built on.



Connect/Files

DIRECT DATASET & USS FILE ACCESS

z/OSMF-compatible read, write, and delete access to sequential datasets, PDS members, and USS files — fully SAF-gated and drop-in compatible with your existing z/OSMF tooling.



Connect/USS

STREAMLINED BATCH USS INTEGRATION

Replaces file system-based processing with direct, stream-based data exchange for z/OS batch Unix System Services (USS) execution — removing filesystem overhead and improving throughput and execution efficiency.

See what your mainframe can do next.

Explore the suite at data21.com, or talk with us about your environment. Connect/MP components are licensed individually — start where the value is clearest.

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