

zIIP™ success stories

ADABAS & NATURAL

2050+

Future Ready. Now

Can you afford not to zIIP?

If you could quickly implement a risk-free mainframe solution that requires no code changes and achieves immediate results with big cost savings, wouldn't you try it?

Success 1: Insurance company zIIPs batch in less than two weeks

- Implemented Natural Batch for zIIP™ within two weeks and Natural for CICS® for zIIP in about a month
- Moved 90% of batch and 85% of online processes from 1,000 MIPS mainframe
- Saved more than €500k

A major insurance company in the Nordics leveraged zIIP to offload 90 percent of batch and 85 percent of its online workload from its Natural environment. This increased headroom providing much needed capacity for development and testing while still reducing CPU consumption by 22 percent. The company estimates that the solution will pay for itself within a year, defer the need for a capacity upgrade and help reduce the cost of its mainframe environment.

Success 2: Bank in Asia-Pacific installs solution in only two days

- Installation of Natural Batch for zIIP™ and Natural for CICS® for zIIP only took two days
- Offloaded batch and Natural CICS workload from 350 MIPS mainframe
- Offloaded 78% Natural CICS processing

A bank in Australia achieved significant savings immediately by leveraging zIIP. Testing results demonstrated potential savings of 90% online and 60% on batch. The department was also able to free-up MSUs for development purposes—speeding up and improving critical release cycles. Thanks to quicker batch and online processing, greater customer satisfaction was achieved.

Success 3: U.S. state agency reduces operating costs

- Reduced CPU with Natural Batch for zIIP™
- Achieved \$150,000 a month in savings
- Postponed mainframe upgrade

By using Natural Batch for zIIP, a state agency in the U.S. avoided purchasing a new mainframe when they were approaching capacity. By moving eligible workloads to zIIP, the computer system used by state and county workers to determine eligibility for public assistance and health care, saved well over \$150,000 a month in CPU costs.

Success 4: UK automotive company reduces CPU consumption and improves SLAs

- Implemented Natural Batch for zIIP™ within a month
- Off-loaded batch from 2,000 MIPS mainframe
- Achieved 20% CPU consumption reduction across the board

It took less than a month for an automotive company in the U.K. to significantly reduce CPU consumption by offloading much of their batch processing to zIIP. This freed up space for a more resilient development and testing environment and provided additional production space for a partner to use. This improved the company's ability to deliver on user SLAs, improved application performance and reduced the size of the batch window. Even though much of the CPU saving was re-allocated to other uses, overall CPU consumption was reduced by 20 percent.

Success 5: American public pension fund achieves rapid savings, risk-free

- Offloaded batch workload with Natural Batch for zIIP™
- Saved \$623k in eight months
- Zero code changes required

The second largest public pension fund in the U.S. achieved rapid savings using Natural Batch for zIIP. No code changes or modifications to batch jobs were required to zIIP-enable the Natural application. In eight months, the agency saved a total of \$623,768. There has also been a net positive effect in performance. While business processes moved to zIIP saw no degradation in speed, some business processes that remained on the central processor now run faster.