

IBM Z

# IBM System Recovery Boost

Learn how IBM Z® is maximizing the availability of your most critical workloads.



# IBM Z<sup>®</sup>

## Unleash your capacity to maximize your availability

IBM System Recovery Boost

### Clients need



To maximize availability



To optimize maintenance windows



To deliver on SLAs with less risk from disruptions



To quickly restore capacity and redundancy in event of disruption

### A solution

Available on the new IBM z15™, IBM System Recovery Boost is an innovative solution that diminishes the impact of planned or unplanned events, including system shutdown, IPL, or sysplex recovery events. Now, you can achieve service level excellence with **zero increase in IBM software licensing costs.**

### Improvements up to...

## 2.5x Faster

*Processing of batch backlog*

## 2.0x Faster

*Processing of transactional backlog*

## 4.0x Faster

*GDPS automated startup, shutdown, site switches, etc.*

## 2.0x Faster

*Return to pre-shutdown SLAs*

*Performance measured internally on IBM z15 servers*

### How it works

Unleash additional processing capacity during a fixed-duration performance increase.

By enabling general-purpose processors to run at full-capacity speed, and by allowing general-purpose workloads to run on zIIP processors, System Recovery Boost accelerates the entire recovery process in the partition(s) being boosted

### SRB Upgrade

*Optionally build upon the IBM System Recovery Boost base functionality with System Recovery Boost Turbo.*

Unlock up to 20 additional zIIP engines for a period of up to 6 hours.

Simple activation via priced temporary capacity record, with no capacity planning required.

*Available exclusively on z15 T01.*

