

# SAS and IBM Power Systems



”POWER9 has that high throughput capability that other processors do not have. [...] It’s just a combination that [...] no other platform that I’m aware of can bring to our mutual customers.”

*Ken Gahagan, Director R&D, SAS*

## Why POWER9

Compared to commodity servers on the market, IBM Power Systems delivers exceptional performance.

### 4x

more threads for high performance cores vs compared x86

### 5x

more I/O bandwidth compared to x86

### 1.8x

more memory bandwidth per socket vs compared to x86



**SAS and IBM Power Systems - a partnership spanning over 40 years.**

## Why choose IBM Power Systems and IBM Storage for SAS deployments?



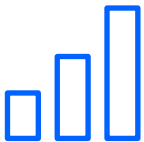
### Accelerate insights

You need servers and storage that stay ahead of workload challenges, new data sources and compute demands. The processor driving the world's fastest supercomputers is ready to accelerate insights from SAS Analytics.



### Agile, full stack solution

Agile IT is needed for faster day 1 and day 2 operations. IBM's full-stack solution spanning server, storage and services deliver that with flexible deployment options, on-demand scaling and simplified management.



### Maximize resilience

IBM Power Systems ranked the most reliable for 11 straight years. They also provide more than 99.999% availability\*

\*According to ITIC Reliability Survey 2019 | [www.ibm.biz/itic-2019](http://www.ibm.biz/itic-2019)

## Meet the family

IBM Power Systems offers a broad range of servers, tailored your needs.

Discover them here: [www.ibm.biz/POWER9-servers](http://www.ibm.biz/POWER9-servers)

Want to go in depth about SAS on IBM Power Systems?  
**Talk to an IBM expert.**

[www.ibm.biz/sas-on-power](http://www.ibm.biz/sas-on-power)

