



July 2021

"It ain't rocket science."

Well actually, it is! The big news from MemComputing this month comes from our announcement of the Phase I SBIR contract we have been awarded with NASA. This award marks our second Phase I award, and we look forward to demonstrating the performance of our technology to such an inspiring agency (more on that below).

Speaking of SBIRs, we are well underway with our Phase II award with the US Air Force, and are successfully meeting all milestones. For a sneak peak of the application we are working on, check out this simulation that shows the dynamic communication network of satellites tracking a flying object from space (<https://www.youtube.com/watch?v=Gr9wCa8wTIY>). The blue streaks represent the communication path among the satellites and to the ground stations. Note that all of the data is simulated and represents a thought experiment and does not represent an actual situation.

We are proud to work with such forward-thinking companies and federal agencies as we continue to advance our technology and pursue new markets.

Social Media: Just 10 away! One of our goals is to reach 500 followers on LinkedIn. Help us get there by giving us a follow: <https://www.linkedin.com/company/memcomputing/>

Register for free, and experience the power of the VMM yourself.

[Get Started](#)

NASA Phase I SBIR



Earlier this month, we announced that we've received a Phase I Small Business Innovation Research (SBIR) contract with NASA. This project will identify applications where our Virtual MemComputing Machine (VMM) can accelerate NASA's supercomputing workloads for large-scale numerical simulation.

During the six-month Phase I, MemComputing will demonstrate to NASA's Advanced Supercomputing Division (NAS) its ability to address a relevant, intractable computational benchmark that NASA will use to evaluate the MemComputing technology.

Read the full press release below:

Press Release

Will Reed Award



We are proud to be recognized as a top 50 seed-stage company to work for in 2021 by Will Reed, an exclusive search firm built exclusively for early-stage founders.

This award comes as a result of an extensive search and review process of a competitive list of US tech startups with at least \$2M in funding. Read the full press release below:

Press Release

MemComputing Sightings

The Next Platform



Check out MemComputing and a list of other high-performance computing startups selected for Phase I SBIRs with NASA in the Next Platform's article "NASA sets launch pad for HPC, ML startups".

Read the full article below:

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