

Zero is the New Normal AT GAVS TECHNOLOGIES

By Sumit Ganguli

Sumit Ganguli, is the CEO of GAVS Technologies. He is based out of Princeton, NJ and is passionate about making GAVS a purposeful company with a focus on AI & digital transformation.

Zero is the 'New Normal' at GAVS Technologies. At GAVS, we are obsessing on building an Artificial Intelligence based Technology Operations (AIOps) that will trend towards a Zero Incident Framework ie. zero down time for the Computer Infrastructure and we are focusing on Digital Transformations for our key clients. We use Predictive Analytics, Automation and Monitoring to create disruptive digital initiatives, for some of the largest of Healthcare Providers & Payors, Instrumentation companies and Aircraft Manufacturer etc. in the US and at key BFS clients in the ME.

Historians have recorded that Zero was invented and conceived in India, around A.D. 458. Brahmagupta, an Indian astronomer and mathematician defined the first operations of Zero. Zero is one of the key components of the digital world and its creation was in India. Zero then travelled from India to the Middle East and it was promoted by a Persian Mathematician and he named it "sifr". The words Algorithms (computer logic) and Cipher (code) was named after the Mathematician and "sifr". Zero reached Europe through Italian mathematician, Fibonacci, and was used for double entry ledgers. Zero is integral to Calculus developed by Sir Isaac Newton which defined modern day computer technologies, engineering, physics and economic models.

We at GAVS, in keeping with our Indian history, have created a Zero Incident Framework, an Artificial Intelligence based tool for Enterprises in the world. We are committed to building a global leading edge company with the development center being in Chennai; using AI and Automation and make this a disruptive phenomenon around the world. At GAVS we have great regard for the established IT Services companies like TCS, Wipro, Infosys, HCL etc., but we believe that India is ready to witness and encourage disruptive companies that are IP led and focused on Artificial Intelligence and other newer technologies and enable the enterprise clients to achieve a "frictionless enterprise".

“Nothing splendid has ever been achieved except by those who dared believe that something inside them was superior to circumstances”

Bruce Barton

GAVS is committed to and is making disproportionate investments in patents, innovations and new technologies that belies its size and presence. GAVS and its leaders are most inspired by its association with IIT Madras, whose Professors have advised and guided GAVS in developing the Reinforced Machine Learning Algorithm, the core of GAVS' offerings.

As an ode to Zero, India's transformational contribution to the world, GAVS' design elements, the three dissimilar circles,



Sumit Ganguli,
CEO of GAVS Technologies

represent the Zero, and the Rising Circles, celebrating the Zero Incident philosophy from GAVS. The circles represent the germination of a thought that could evolve into a big disruptive and transformational idea. We at GAVS like to celebrate non-conformity and out of the box thinking; key ingredients to promote innovation. The GAVS motif is an expression of our aspirations and a commitment to be a Company with a Purpose, committed to delight our clients through innovative and enabling technologies.

Zero is the New Normal at GAVS because we want to espouse and engender zero hierarchy and zero bureaucracy, we want to promote a flat and egalitarian culture. At GAVS, the company's bulwark is RITE, Respect, Integrity, Trust and Empathy and therefore we want to celebrate zero tolerance towards Disrespect, Lack of Integrity, Duplicity and Apathy in all our engagements.

At GAVS, we would like to create a company that is purposeful and aspirational and is committed to creating something significant. To that end, we are trying to create an employee partner pool who are Smart HardWorking, Articulate and Technologically curious, and are excited about taking GAVS' Zero Incident Framework from India to the world.

This product recently won an award for the best tech innovator of the year from 'The American Business Awards'.