STASH ®

Not Better Data Protection. Bona fide Data Protection

MANUFACTURING

With the rush to adopt the Internet of Things as a means to improve productivity and "whole of life" maintenance of manufacturing, indiscriminate internet working increases the risk of cyber attack on today's manufacturers. Such attacks are focused on intellectual property, customer data, trade secrets, mechanical drawings, business plans – and require a data-centric approach to cyber security. As manufacturers look to master the Internet of Things, they also need to ensure that their existing data assets are protected against their new, expanded attack space.

STASH is the perfect partner for keeping intellectual property, administrative, HR and finance and other data secure, reducing the risks inherent in defending complex systems. STASH's unique authentication and encryption processes are not vulnerable to ransomware as well. STASH has developed trustworthy digital data protection and security technology and processes to ensure the storage and retrieval of viable data over many decades. Your long-term intellectual property strategy is safe with STASH.

"Manufacturers' information, intellectual property and products have become prime targets for cyber criminals. As a result, cyber risk is moving up on manufacturers' list of priorities, ranking in the top 10 risk factors for the first time in our analysis. More than nine in ten manufacturers (92 percent) cite cybersecurity concerns this year, up 44 percent from 2013."

– **2016 BDO Manufacturing RiskFactor Report**

"Theft of "hard" intellectual property such as product designs doubled in 2015, while loss of "soft" IP like business processes climbed 27% over the year before."

– **The Global State of Information Security Survey 2016, PWC**

"As the industry races toward the next frontier, manufacturers must strike a balance between progress and security. Data analytics and IoT may spur the next industrial revolution, but with that comes increased exposure to cyber risk. Manufacturers still have some catching up to do to adequately protect their data, customers, products and factory floors"

– **Rick Schreiber, Partner and National Leader of the Manufacturing & Distribution practice and National Association of Manufacturers (NAM) Board Member**

Whether you want to keep things to yourself or share with others, STASH delivers DSECaaS™ (data-security-as-a-service) to meet your needs. In a world of Open Networks and Bring Your Own Device, we focus on the crown jewels. On the data. On what really matters to your business.

STASH Data Protection for everyday valuable data and STASH HIBERNATE® for very long term data protection with data integrity for decades are the most impactful encryption and privacy Solutions ever developed to protect the actual data bytes themselves. STASH doesn't analyze, predict, try to defend, or react to data compromise after the fact like 99.99% of all other security options. When data is protected with STASH, it has a statistical probability of nil to breach, manipulation, loss, harm, or ransomware.

Data, network, and infrastructure agnostic, STASH is completely automated and simple to deploy, without changing anything about how you do business. Activated via SAAS, Secure Backup, & API