

# TO ACHIEVE CHINA'S HIGHEST SAFETY STANDARDS SINO JET EMPLOYS DATA ANALYTICS

News / Business aviation



## ***First Chinese operator to manage comprehensive data analytics to support IS-BAO III***

In 2018, Sino Jet Ltd. was the first operator in mainland China to reach IS-BAO stage III, the internationally recognised safety standard from the International Business Aviation Council (IBAC).

The company's President in Beijing, Ms. Chris Wu, has since shared that Sino Jet leverages data analytics to continually advance its safety record, enhance efficiency, and improve business practices.

IS-BAO stage III is the highest level in a six-year performance-based assessment that specifically recognises compliance with IS-BAO standards and practices. Sino Jet is the first operator in Mainland China to reach stage III, which followed an in-depth audit and rating of its Safety Management System (SMS) since 2013. The company's SMS is used to identify and prevent risk. Hazards and latent dangers are identified, addressed, then measures are put in place to prevent potential risks. As an end-to-end process, the data is then also used for training purposes to improve and maintain the highest international safety standards.

The essential criteria for obtaining Stage III certification is to gather, store, and monitor a multitude of operational data and then comprehensively evaluate it to promote safety. Sino Jet has evidenced during the certification process that it has satisfied this rigorous evaluation in a way that is unique among operators in mainland China.



IS-BAO evaluations are conducted every two years to ensure that standards are well-maintained. As the first Chinese operator to reach this standard, Chris Wu, who leads on the company's safety programmes, shared the context behind the achievement. She said that the company leverages data analytics to maintain its safety record and boost efficiency, carrying out flight quality monitoring projects by analysing a series of operating parameters and data. This information is then used to develop Sino Jet's pilot training and skill enhancement programmes. Using analytics from its large pool of data, the company continually evaluates its efficiency and safety capabilities, setting new goals to refine processes and continually conducting risk evaluations.

Chris Wu, President of Sino Jet Beijing, said, "becoming the first company in mainland China to obtain IS-BAO Level III certification is a huge honour and an enormous responsibility. We have set the bar for the industry in mainland China and we will continually re-evaluate our systems to ensure that we maintain this standard for our stakeholders. This is a huge milestone for Sino Jet and one that will support the company as we continue to grow. We thank the Civil Aviation Administration of China (CAAC) and the International Business Aviation Council (IBAC) for recognising and supporting Sino Jet's SMS. We worked hard to reach this point and we will remain

focussed on delivering safety, security, service and value to our stakeholders. We thank the industry for its recognition.”

“Sino Jet is a well-established organisation. One of our differentiators is that we consistently prioritise stability, safety, service and standards above all other business goals. We are proud to have evidenced this over the last six years of continuous successful safety assessments. We retain a competitive edge by ensuring an unwavering commitment to these values, while also seeking new business opportunities in growth sectors,” said Jenny Lau, Founder and Group President of Sino Jet.



30 JANUARY 2019

**ARTICLE LINK:**

<https://50skyshades.com/news/business-aviation/to-achieve-chinas-highest-safety-standards-sino-jet-employs-data-analytics>