Using artificial intelligence helps manage complex techno-organizational system in the aerospace industry. It possesses powerful ability to collect, process, keep and distribute information. However, there is a possibility that it maybe increases risk of distinguishing the organizational strategy of controlled space objects. To ensure the safety and effective use of complex techno-organizational systems in the aerospace industry in the process of self-organizing integration, a method of intellectual analysis of the fractal organization of key element relationships is proposed, using a multidimensional interpretation of the linkage systematics and operational-regime control transactions.