Competitive IT strategy to improve productivity and competitiveness exponentially, create new value and contribute to society

Through our corporate vision of "contributing to society with the world's most innovative technology," the JFE Group is striving for sustainable growth and enhancement of corporate value.

Based on this corporate vision, the Group is working as one, strategically focusing on growth fields, to meet the increasingly sophisticated and diverse needs of society. Our main area of activity is in the proactive use of advanced IT, encompassing data science technologies such as artificial intelligence (AI), the internet of things (IoT) and big data and robotics. At the same time, we are driving business reforms by upgrading our mission-critical systems at steelworks and other legacy systems. By pursuing this competitive IT strategy, we will comprehensively strengthen our capabilities in technology, sales and business management, develop products and technologies that address the needs of society and our customers, and drastically raise productivity, while, at the same time, strengthening our human resource development including the passing on of engineering skills.

Furthermore, in 2016 the JFE Group established a dedicated unit, JFE-SIRT*, to reinforce information security governance. We have designated information security, to protect the information assets of all Group companies from the risks of increasingly sophisticated and complex cyberattacks and information leakages, as one of our most important management issues, and are pursuing swift and comprehensive risk responses.

As you review this report on the strategic IT initiatives of the JFE Group, I hope you find the information useful and gain a deeper understanding of our corporate group's IT initiatives.

