

## 信息科技建设

### BUILDING IT FRAMEWORK

2022年，进出口银行以IT蓝图建设提升科技赋能为核心，以助力业务高质量发展、配合和服务好改革大局为目标，着力提升金融科技治理能力，全面提升信息科技水平，为本行生产运转和业务发展提供有力保障。

**夯实科技基础，赋能业务发展。**IT蓝图一期顺利投产后，迅速开展巩固提升和优化提升专项工作，完成多项需求投产，不断挖掘科技潜力，持续优化完善制度与系统衔接配套，满足本行业务开展需要及外部监管要求，激发金融科技红利。在丰富完善业务功能的同时，进一步提升对客户服务质效，优化用户体验，提高机控水平，降低操作风险。开展四项科技赋能专项工作，充分发挥科技在经营管理、客户营销、风险防控、内部流程等方面的赋能作用，使创新赋能成为业务高质量发展和数字化经营新动能。加快推进完善数据治理体系，数据质量不断提升，数据对经营管理的支撑更加精准有效。

**加大金融科技创新力度，助力供应链金融行业数字化生态建设与发展。**作为国内首家直连接入人民银行电子信用证信息交换系统的政策性银行，本行积极开展数字供应链金融服务平台电证、福费廷、电子保理等各项业务，勇于创新、敢于突破，为持续推动供应链金融行业数字化生态建设与发展作出了贡献。先后完成政策性银行全国首笔电子国内信用证开立和国内信用证福费廷业务办理，被人民银行评选为数字供应链金融服务平台优秀参与机构。

**高度重视防范金融风险，提升业务连续性管理能力。**以安全生产为基线，持续夯实信息科技基础设施，筑牢稳定运行“压舱石”、打好应急处理“基础桩”，加快推进同城灾备中心建设和异地灾备中心选址工作。建设运维大数据平台，不断提升智能运维水平，通过数字化手段提升IT资产管理效能，运用物联网、3D可视技术实现稻香湖机房多维度管理。全面构筑安全防护体系，持续加强IT连续性能力建设，保障系统安全稳定运行，圆满完成各项重保任务，为业务可持续发展提供坚实支撑。

In 2022, the Bank focused on improving its technological capabilities through the building of IT blueprint, with the goal of supporting high-quality business development and serving the overall reform agenda. The Bank worked to enhance its financial technology governance capabilities and improve its information technology level in a whole, providing robust support for its business operation and development.

**By solidifying its technological foundation, the Bank empowered its business development with Fintech.** After the successful launch of the first phase of the IT blueprint, the Bank pushed ahead quickly with consolidation, optimization and improvement work, satisfied multiple demands, tapped into the potential of technological development, optimized the system and institutional connections, and met the needs of the Bank's business development and external regulatory requirements, thus unleashing the benefits of FinTech. While enriching and improving business functions, the Bank further enhanced customer service quality, optimized user experience, improved automation level and reduced operational risks. The Bank carried out four specialized technological empowerment projects, fully leveraging technology's empowerment role in business management, customer marketing, risk prevention and control, internal processes and other aspects, and making innovative empowerment a new driving force for high-quality business development and digital operation. The Bank accelerated the improvement of its data governance system, and the quality of data continued to improve, providing more accurate and effective support for business management.

The Bank increased its efforts in financial technology innovation to support the development of digital ecology and the supply chain finance industry. As the first policy bank in China that directly connects to the electronic letter of credit information exchange system of the People's Bank of China, the Bank developed various digital supply chain finance services, such as electronic letters of credit, forfeiting and e-factoring. The Bank was innovative in making contributions to promoting the development of digital ecology and the supply chain finance industry. The Bank completed the first electronic domestic letter of credit and domestic letter of credit forfeiting transactions among policy banks nationwide, and was recognized as an excellent participating institution in the digital supply chain finance service platform by the People's Bank of China.

The Bank stressed on financial risks prevention and kept improving its business continuity management. The Bank continued to consolidate its IT infrastructure with safe production as the baseline, so as to lay a solid foundation for steady operation and emergency response. Efforts were made to accelerate the construction of the local disaster recovery centre and the site selection of the off-site disaster recovery center. Besides, the Bank tried to enhance its capacity of intelligent operation and maintenance through the building of a big data platform. It improved the effectiveness of IT asset management with digital means, and realized the multi-dimensional management of Daoxiang Lake Data Center by applying IoT and 3D visualization technology. The Bank kept enhancing its IT continuity capacity by building a holistic security architecture to maintain the safe and steady operation of the IT system. The architecture successfully passed the test of a number of significant tasks and provided solid support for the sustainable development of the Bank's business.

