Optimize and integrate cash management

Scalable Cash Cycle Solutions – securing the future of your cash center

www.gi-de.com
Together with you, we aim to digitalize, integrate, and automate the production and distribution of currency to optimize efficiency and security and future-proof your business.

With Advanced Currency Management, we combine our long-standing expertise in cash production and cash management, to seamlessly connect people, assets, processes, and resources along the entire cash cycle. By taking a broader and more holistic view, we gather powerful insights of not just current, but also future, requirements, and apply them to provide our clients and partners with measurable results.

End-to-end scalability | Our Scalable Cash Cycle Solutions utilize this unique G+D positioning to offer greater efficiency and security for high-level automation and end-to-end infrastructure, to cash centers of all sizes. The holistic offering includes a wide range of key services and solutions, tailored to the specific needs of our clients. The major solution areas include high-speed banknote processing systems, compact processing systems, banknote destruction, automation systems, digital solutions, and smart service solutions.

In addition, and the focus of this brochure, we offer consulting, cash center solutions, cash centers as a managed service, and professional coin processing.

No matter the size of your operation – whether central bank, large-scale commercial cash center, or a smaller outlet – our Scalable Cash Cycle Solutions enable you to upgrade your agility, productivity, and security. You can add to the core value of your products and services, ensuring you remain efficient, adaptable, and resilient, well into the future.

G+D not only has a deep understanding of such complexities, but we also have the tools and expertise to resolve specific concerns that arise from them. Within this context one universal truth holds: the greatest efficiency, security, and productivity gains are made by looking at the whole picture and understanding the underlying barriers or opportunities that need to be addressed to optimize results. Furthermore, in order to be truly successful, this must be tailored to the unique and individual requirements of each market and operation. Our experts can determine the most effective ways to resolve your particular needs and challenges through a personalized consultation. As part of the Scalable Cash Cycle Solutions, G+D’s cash cycle analysis utilizes our deep understanding of cash cycle dynamics to identify and then achieve your specific performance goals. From this foundation, working in two phases, our expert consultants work to identify the best ways to implement smart automation and software, standardized processes, enhanced IT, and security. We will advance your operations, making them more adaptable to individual future requirements, by always placing collaboration and integration at the fore.

Phase 1: Analysis

The initial phase involves an analysis of processing data and all relevant process steps, sorting specifications, the building, the rules and regulations of each specific cash cycle and cash center, as well as a detailed cost structure analysis. It also includes the identification of bottlenecks and redundancies along the entire process chain.

Phase 2: Dimensioning and design

Within the second phase, G+D consultants provide tangible recommendations for an optimum solution design, involving the dimensioning of both people and technology. A final layout incorporates all aspects covered within the analysis, from incoming cash to cash deliveries, to ensure that you maximize productivity and future-proof your operations.

Maintain optimized operations

By delivering clear, holistic, and future-proof insights and recommendations, tailored specifically to your situation and requirements, G+D’s cash cycle analysis offers an immediate and sustainable way not only to improve your operations, but also to expand your possibilities in the future.

Expanding possibilities for cash centers of any size
Tailor end-to-end cash center solutions to your individual requirements

The success of an end-to-end cash center solution is in its ability to enhance the most important steps and processes specific to your operation – from cash processing, to vault management, to distribution – in an integrated manner. Nothing less.

We undertake four major steps to reach the ideal cash center solution:

1. A full requirement profile
   Our experts are in a unique position to scrutinize not only the cash cycle in your respective country, but also the role and function of your cash center within it. This step also involves an analysis of cash flows, capacity, the quality and quantity of banknotes and coins, delivery times, volume fluctuations, and shift patterns – essentially a fully integrated investigation into the processes, processing systems, people, and technology, and how each of these components can become more efficient.

2. Tailor-made solution concept and design
   Every cash center is different, and solutions must be focused on specific requirements in order to become truly efficient and secure. From the floor plan to the project schedule, our comprehensive redesign ensures that every aspect of your cash center is optimized to reflect your specific needs and circumstances, ensuring that you thrive in your given environment.

3. Implementation of maximum productivity
   Manufacturing of banknote processing systems, and installation and/or configuration of the agreed-upon solutions, is delivered on time for every project.

4. Life support and service
   We understand that for optimum availability to remain steadfast for the entire lifetime of a cash center, long-term support and service is vital. You can rely on our technical support and remote service globally at any time. Our service packages are tailored to customer requirements and include both on-site inspections and preventative maintenance, as well as support during relocation or installment.

Automate coin processing with cutting-edge technology

Contemporary coin processing has become synonymous with automation, as cash centers look to technological advances to help resolve security issues and increase efficiency. G+D’s sophisticated end-to-end coin solutions, which feature state-of-the-art automation, are designed to tackle the requirements of high-volume coin processing. This enables cash centers and dedicated coin centers to optimize productivity, quality, and efficiency.

From minting to packaging, our end-to-end coin solutions include precise counting, verification and sorting, intralogistics, as well as wrapping and post-processing. Our automated systems maximize efficiency and provide real-time visibility over the quantity and quality of coins at every stage of the operation – whether during optical inspections, weighing, or transport along the conveyer belt. Overall, they ensure that your cash center can maximize its productivity, while sustaining quality.

5,000
commercial cash centers and 150 central banks across the world already benefit from our expertise
Gain agility and maximize success with Business Process Outsourcing

The efficient, robust, and sustainable operation of a cash center is pivotal to its success. Therefore, the business model, which determines how a cash center is organized, must be flexible, agile, and responsive enough to meet the challenges of the day – and those of the future.

G+D’s Business Process Outsourcing (BPO), part of Scalable Cash Center Solutions, enables cash centers of all sizes to take advantage of our expertise in designing – and implementing – a new business model. Whether to kick-start greater success or as sustained commissioning in the long term, G+D professionals will help you to capitalize on scalability and state-of-the-art technology to enhance your responsiveness and operate as securely and efficiently as possible. To best meet your specific needs, BPO follows four steps, with three tailored business models:

1. Selection of business model from three tailored options:
   - Full cash center operation, in which G+D operates in your location under your name
   - Operation of specific functional areas, for example banknote fitness sorting or performance monitoring
   - A customized solution to match your needs – G+D initially takes over operation and then transfers the running of production back to you

2. Detailed process analysis and business analysis, to shape a customized solution, with both parties agreeing on production volumes

3. G+D support of a wide range of OPEX models, to allow you to keep liquidity for your core tasks, reduce your overhead costs, and prevent time-intensive quality management

4. Continuous improvement of services with no impact on your customers’ processes, with comprehensive reporting to maintain control

G+D’s Scalable Cash Center Solutions offer a powerful way for a cash center network with cash centers of all sizes to draw on decades of expertise and cash cycle insights, to optimize all facets of their business. From initial cash center analysis to comprehensive end-to-end solutions, coin and banknote processing automation, business model design, and operation outsourcing, our key services and solutions are devised to not only drastically improve the way you do business today, but also expand possibilities for tomorrow.

Future-proof cash management operations

At a time when decisions need to be made instantaneously, and true excellence is hinged on technological acumen and broadening perspectives, all players in the cash cycle must assess the optimization potential of their operations.

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» Combining cash center design, software, and technology [ensures] that the entire cash stock flow remains constant and stable. This is the most efficient, secure, and almost fully automated commercial cash center not only in Indonesia, but the world over. «

Over 5,600 m² in size, the Bank Central Asia’s new cash center comprises digitally connected hardware, software, and control systems, plus storage capacity for 120 million banknotes

Albert Philipp
Project Leader and Senior Cash Center Professional at Bank Central Asia in Indonesia

欲了解更多关于如何整合我们的丰富见解和集成方法，以优化和未来-proof您的现金中心网络？
联系我们的专家，进行个性化的咨询今天！