Our vision

G+D makes the lives of billions of people more secure

We want to be the global leading provider of security technologies, both in the digital and physical world
Our global footprint

Presence in

32

countries

72

subsidiaries & joint ventures

11.600

Employees worldwide
Our management

Giesecke+Devrient

Ralf Wintergerst
Chairman of the Management Board
CEO

Dr. Peter Zattler
Finances & Financial Controlling,
Director of Labor Relations
CFO

Business sectors

Dr. Wolfram Seidemann
CEO
G+D Currency Technology

Carsten Ahrens
CEO
G+D Mobile Security

Hans Wolfgang Kunz
CEO
Veridos

Dr. Rainer Baumgart
CEO
secunet
Business year 2017 – Key Data

Sales: 2,14 billion Euro
Earnings (EBIT): 130 million Euro
Solution Business: +10% Sales
Digital Security: +38% Sales
<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1852</td>
<td>Founded by Hermann Giesecke and Alphonse Devrient in Leipzig</td>
</tr>
<tr>
<td>1948</td>
<td>Expropriation and rebuilding of the company in Munich</td>
</tr>
<tr>
<td>1958</td>
<td>First order from the Bundesbank for printing the Deutschmark</td>
</tr>
<tr>
<td>1964</td>
<td>The Louisenthal paper mill in Gmund am Tegernsee, Bavaria, is bought</td>
</tr>
<tr>
<td>1968</td>
<td>Development of the eurocheque system</td>
</tr>
<tr>
<td>1975</td>
<td>Automated banknote processing systems and the world's first machine-readable banknote</td>
</tr>
<tr>
<td>1981</td>
<td>The first smart cards on behalf of French banks and the German Federal Post Office</td>
</tr>
<tr>
<td>1991</td>
<td>The world's first commercial SIM card delivered</td>
</tr>
<tr>
<td>1999</td>
<td>Printing of Euro banknotes</td>
</tr>
<tr>
<td>2003</td>
<td>The Louisenthal foil production facility is established</td>
</tr>
<tr>
<td>2004</td>
<td>The chip passport is offered</td>
</tr>
<tr>
<td>2015</td>
<td>Veridos GmbH – joint venture with the Bundesdruckerei</td>
</tr>
<tr>
<td>2017</td>
<td>G+D joins identification platform Verimi as partner</td>
</tr>
</tbody>
</table>
G+D provides secure solutions for customers in four major playing fields

**Payment**
Global leader in physical, electronic and digital payments

**Connectivity**
Secure connectivity as a gateway to the Internet of Things

**Identity**
Safeguarding personal identities and authentication

**Digital security**
Protecting classified data, communication channels & critical infrastructures

G+D makes the lives of billions of people more secure
The composition of the portfolio strengthens G+D's market position

- G+D offers a **wide range** of products, solutions and services
- G+D is thus uniquely positioned for the convergence of the four major areas of payment, connectivity, identities and digital security
- Payments and digital security are highly **resilient market segments**
- Identities and digital security **show great growth potential**
- Connectivity offers **good long-term perspectives** and serves as access to the Internet of Things
Global market leader in Payment with unique offering

Payment
Global leader in physical and electronic as well as digital payments

Market situation
The Payment market remains a critical infrastructure and an important customer touchpoint for almost all industries. It offers good long-term perspectives and resilience for players with high expertise

Annual growth (G+D) up to 5%

Our key success factor
As the global market leader G+D provides a unique offering along the whole physical, electronic and digital payment cycle
Positioned optimally to benefit from next-gen connectivity

Market situation
The connectivity market is a key to the digital world. It serves as a gateway to the growing megatrend Internet of Things.

Our key success factor
With its industry leading connectivity solutions G+D is positioned optimally to benefit from next-gen connectivity.
Identity
Safeguarding personal identities and authentication

Annual growth (G+D) more than 10%

Market situation
Identity management is the foundation for efficient physical and digital security. This growing market supports many industries (e.g. payment applications, connectivity, government business, health) with trustworthy identification.

Our key success factor
G+D provides a trusted offering of products and solutions along the whole lifecycle of physical and digital identification.
Digital security
Protecting data, communication channels & critical infrastructures

Market situation
Digital security is the main pillar for a functioning digital world. Imminent cyber risks are driving the global need for proper security measures

Our key success factor
G+D is a trusted partner of governments and businesses and a technology leader for digital security

Annual growth (G+D) more than 10%
New company structure – Since 2017, G+D operates as a Group

G+D Company Presentation 07.06.2018 13
Our company structure – G+D Currency Technology

G+D Currency Technology is the market leader in Banknote and Currency Management solutions.

Our portfolio – Payment
Solutions around the banknote (substrate, design, security solutions, printing), processing systems (high performance systems, solutions for retail and commercial banks, coins) as well as cash management (cash centers, plant engineering, managed services, and lifecycle services)

Sales >1 billion Euro
Our company structure – G+D Mobile Security

G+D Mobile Security supports customers with products solutions and services for the secure digital transformation in the areas of payment and connectivity.

Our portfolio – Payment & Connectivity
Hardware- and software-based solutions & services for secure payment and connectivity in numerous industries such as financial services, network operators, automotive and many others.

Sales >800 million Euro
Our company structure – Veridos

Veridos, a joint venture between G+D and Bundesdruckerei, supplies governments with tailor-made complete solutions for secure identification

Our portfolio
Identity management platforms; production, personalisation and issue of government identity documents, driving licenses, vehicle licenses, health cards, border control systems; digital ID solutions; consulting, construction and operation of national ID production sites; service & maintenance.

Sales >160 million Euro
Our company structure – secunet

secunet is a leading German supplier of IT security and offers high-performance products and advanced IT security solutions

Our portfolio
An extensive product and consultancy portfolio relating to the protection of data and infrastructures, as well as to the transfer, storage, and processing of classified information

Sales >150 million Euro
**G+D promotes an agile innovation culture across all units**

<table>
<thead>
<tr>
<th>1) Brainstorming</th>
<th>2) Development &amp; Acceleration</th>
<th>3) Growth &amp; Sales</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Hackathon</strong></td>
<td>G+D advance52</td>
<td>G+D Ventures</td>
</tr>
<tr>
<td>Agile prototyping in groups</td>
<td>Development of new digital business models and digital capabilities within G+D</td>
<td>Further development of internal and external innovations in independent companies</td>
</tr>
<tr>
<td><strong>Think Tank</strong></td>
<td>G+D Company Presentation</td>
<td></td>
</tr>
<tr>
<td>Evaluation of new technologies</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Business Sector</strong></td>
<td>G+D Ventures</td>
<td></td>
</tr>
<tr>
<td>New ideas from the business</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Corporate social responsibility (CSR)

CSR alignment, focused on …

… resource-efficient and secure site operation
(environmtally compatible production procedures, energy savings, reduced CO2 emissions, occupational safety and health protection)

… future-oriented employee policy
/people development and diversity management with respect to age, gender, and culture/

… fair and safe business practices
(preventing corruption, and information security)

Participation in the UN Global Compact since 2010, including a requirement to report annually on sustainability activities
How to reach us

Giesecke+Devrient
Prinzregentenstraße 159
81677 Munich
(Germany)

www.gi-de.com

Telephone: +49 (0) 89 4119-0
E-mail: info@gi-de.com
Thank you