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#### **Ak Investment Roadshow Presentation**

USA

Canan Şenkut IR Manager March 4<sup>th</sup>-8<sup>th</sup>, 2019



#### **Investor Presentation**

### Disclaimer

This presentation contains information and analysis on financial statements as well as forward-looking statements that reflect Logo management's current views with respect to certain future events. Although it is believed that the information and analysis are correct and expectations reflected in these statements are reasonable, they may be affected by a variety of variables and changes in underlying assumptions that could cause actual results to differ materially. Neither Logo nor any of its managers or employees nor any other person shall have any liability whatsoever for any loss arising from the use of this presentation.



#### Logo at a glance



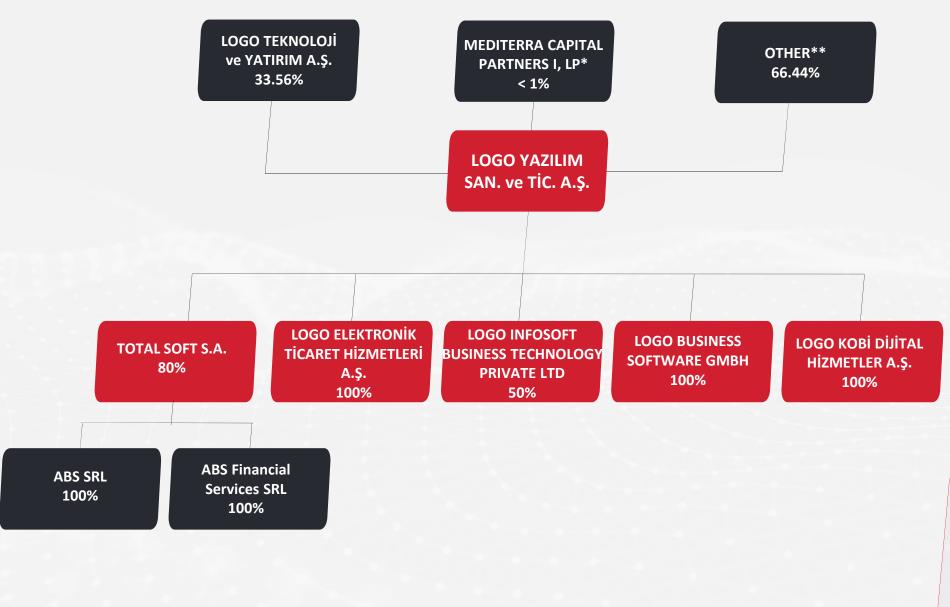


### **Key Investment Highlights**

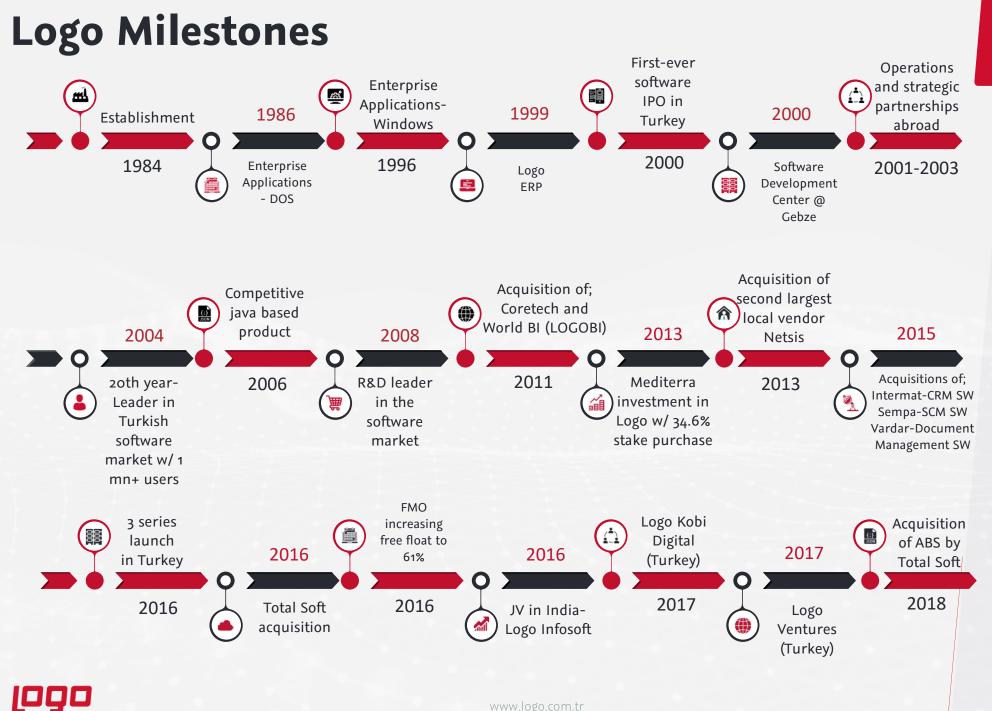




### **Shareholder Structure**

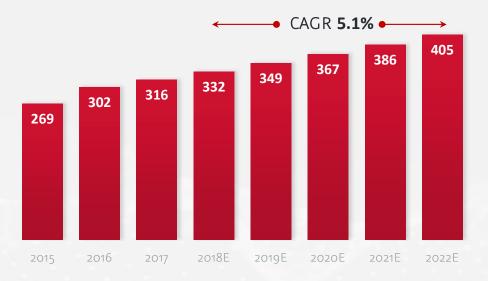


\* Includes Grou \*\* Includes the



## **Turkish EAS Market and Logo Market Share**

Turkish EAS Market is Expected to Have Robust Growth\* (\$mn)





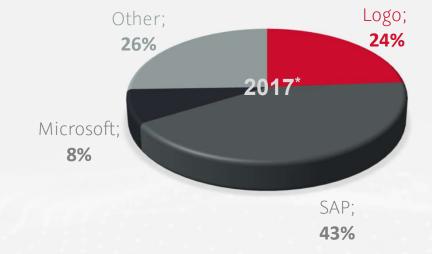
SMEs lead software market growth



Lower ERP penetration compared to EU







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Government push for digitalisation

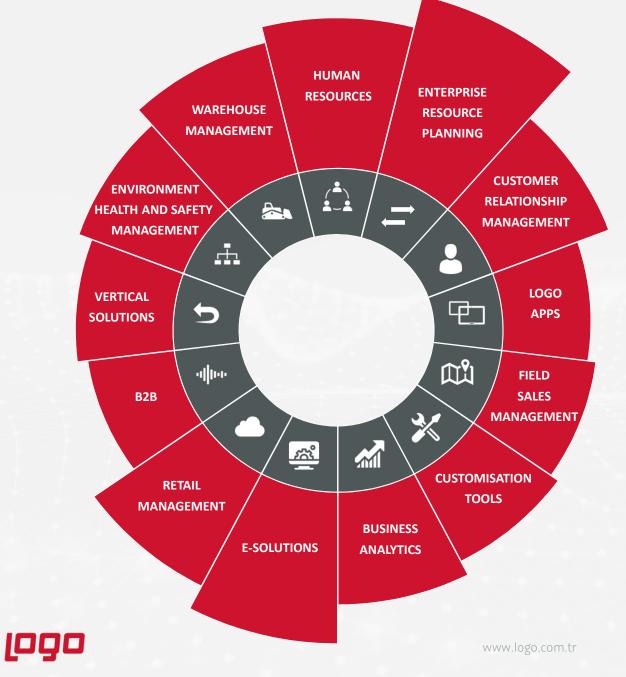


Enterprise cloud adoption will be on the rise and big data will be one of the fastest growing fields



\*Based on IDC and Logo management estimations. Market share excluding cloud EAS and e-government revenues.

#### **Extensive Product Suite**



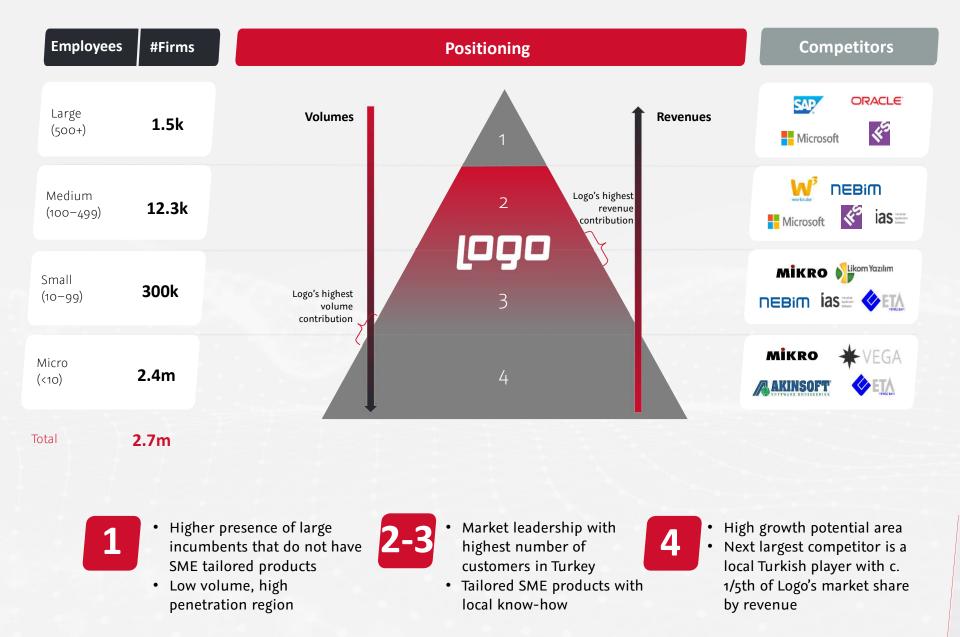
60+ solutions

One-stop-shop for companies of all sizes

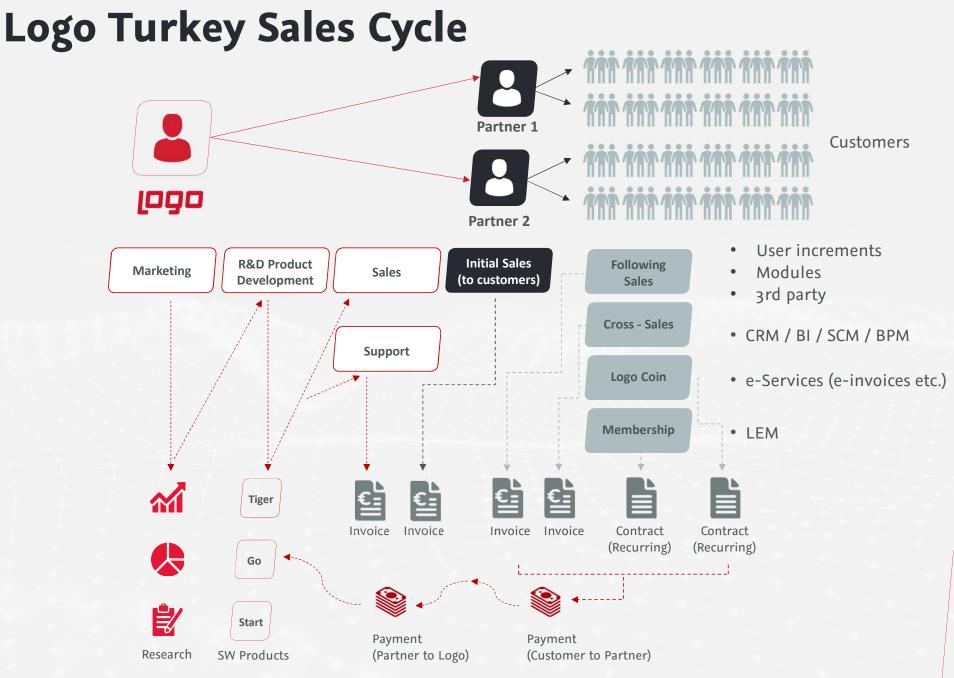


30+ years of experience

#### Logo Turkey's Product Portfolio from Micro to Large Corporates







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#### **Competitive Advantages of Logo Turkey**

#### **Robust Product Suite**

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- Best suited to local market legislations and business practices
- Lower total cost of ownership
- Attractive price point, simple maintenance and easy implementation
- Best-in-class technology and adaptive to trends

#### 2 Extensive Distribution Network

- Large network of 800+ BPs and c.
  5,000 sales and implementation team members
- All BPs exclusively sell Logo software products creating high barriers of entry
- 50% of BPs have tenure longer than 10 years
- No BP with over 1-2% of sales

#### 3 Strong Brand

- Trusted brand with >30yrs of presence
- Positive perception of Logo products across the board
- Upsell opportunities to large passive customer base of c. 100k
- Strong advocates of Logo products

#### Appeals to customer base

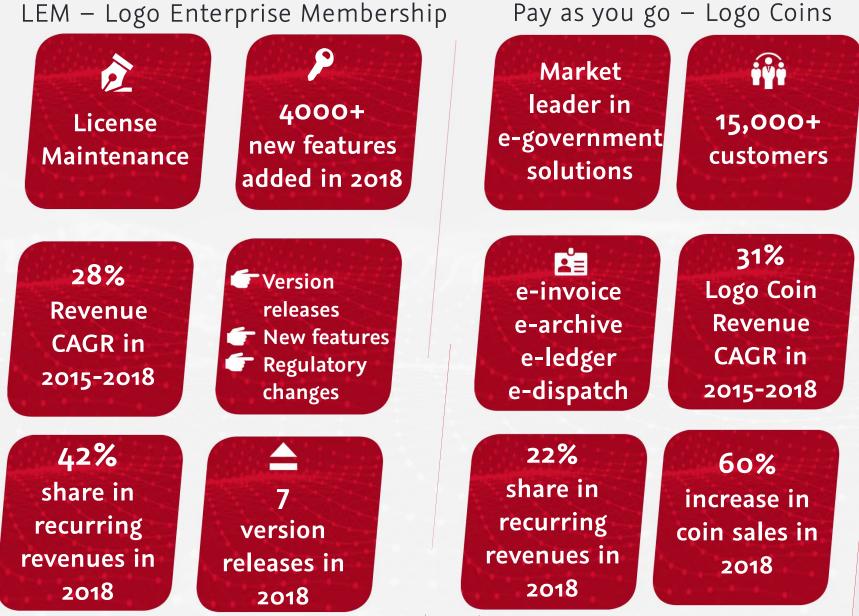
Rapid Growth in Total & Recurring Revenues Increased Opportunity to Cross-sell

Low churn

Economies of Scale



## **Major Recurring Revenue Streams of Logo Turkey**



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### Logo Total Soft - Romania





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## **Competitive Advantages of Logo Total Soft**

#### Robust Product Suite & Superior Service Quality

- Charisma Business Suite; core being ERP and Human Capital Management (HCM)
- Focus on 8 verticals at the second layer; Financial Services, Healthcare and Agriculture standing out
- Innovation and technology present in all product and services

#### 2 Strong Brand

- Trusted brand with >20 yrs of presence
- 1st place in Romanian ERP providers
- Human Capital and Healthcare solutions expanded through CEE
- One of Top 10 Global Leasing and Credit solutions
- Member Firm of Global Retail Consulting, Ebeltoft

#### 3 Project Management Know-How

- Development of best of breed solutions together w/ vertical leaders
- Project implementation experience in 35 countries
- Know-how, innovation and project management capabilities strengthened with ABS acquisition in 2018
- High-quality developers dedicated to project development

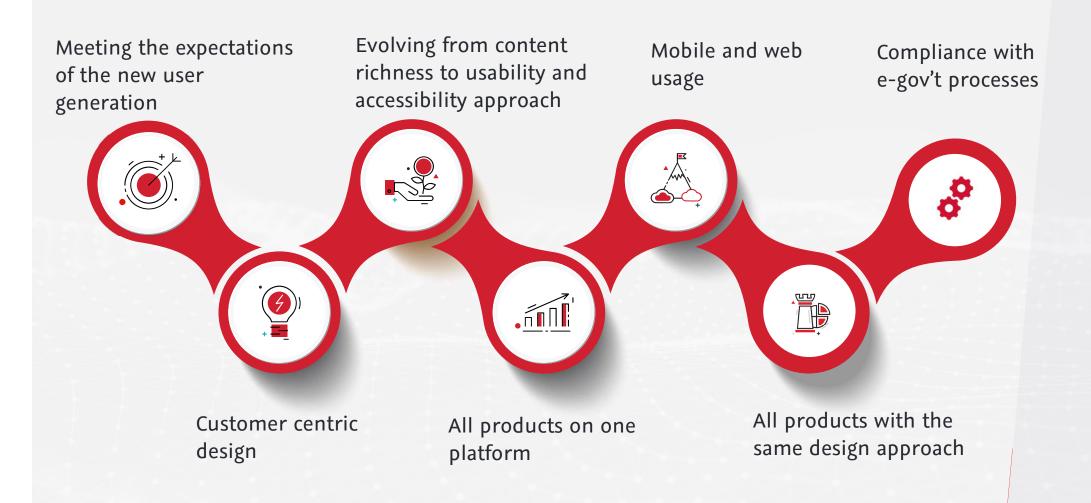
Appeals to Medium and Large sized Local and International Client Base

Well-positioned to increase international sales Client centric organization and business model

Competitive positioning in home market Sustainable competitive advantages in multiple verticals

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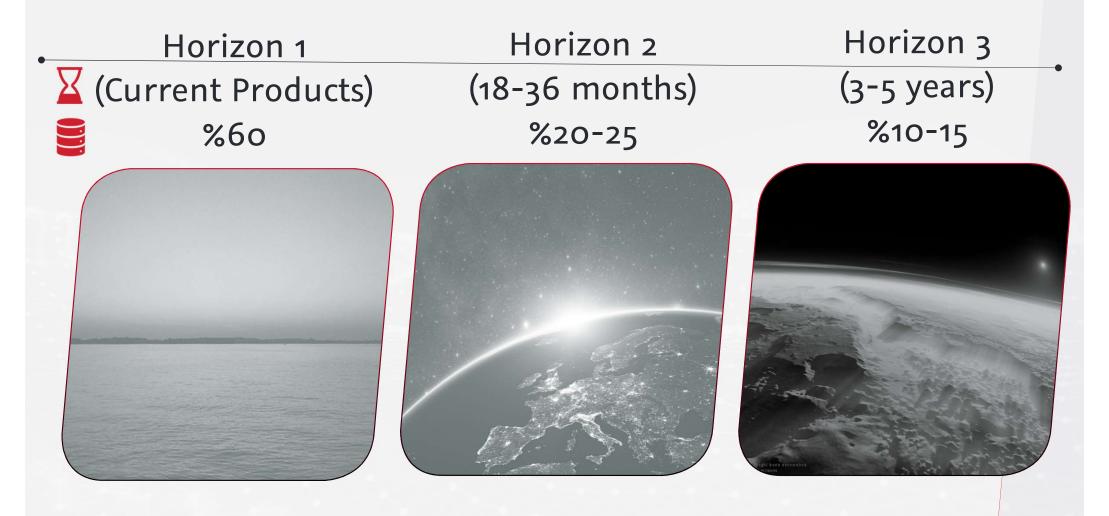
### **Research and Development**



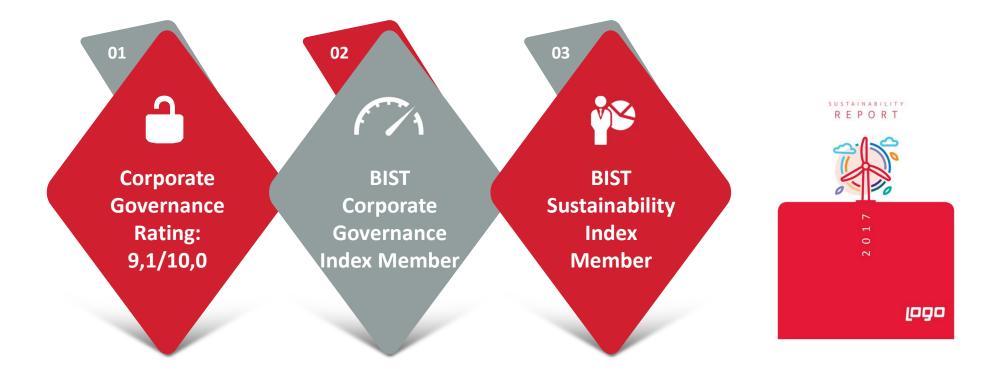


### **R&D Strategy**

Resource Management of Continuous Transformation



#### **Corporate Governance and Sustainability**

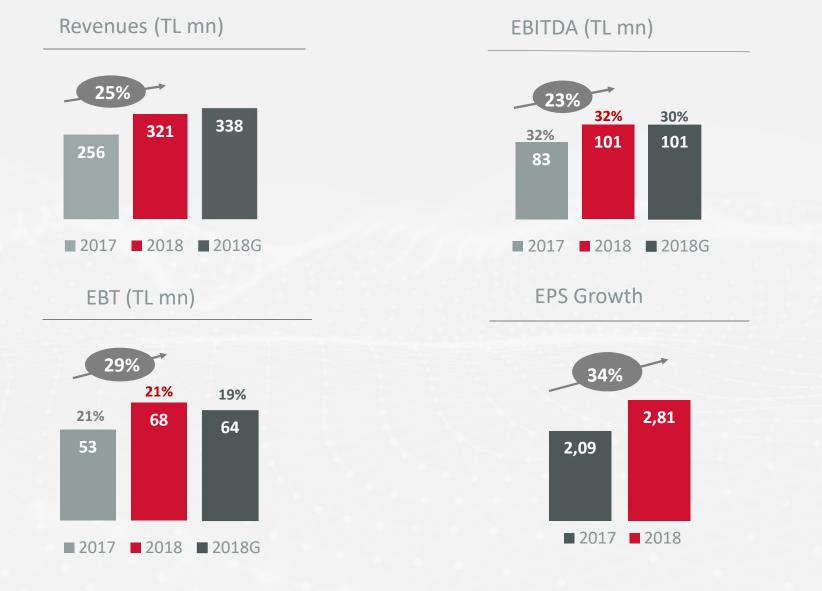




## FY2018 Results

## Profitable and Sustainable Growth/Targets Achieved

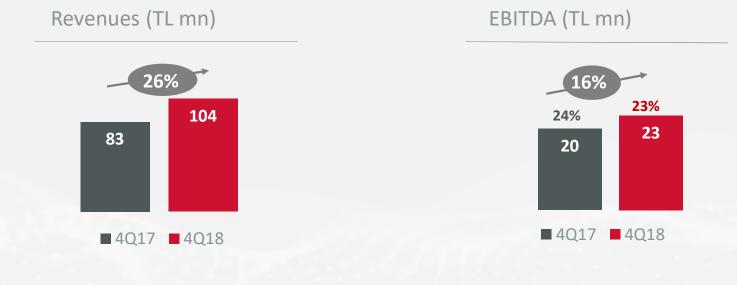
#### Consolidated



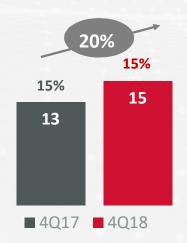


### Growth and profitability in 4Q18

Consolidated



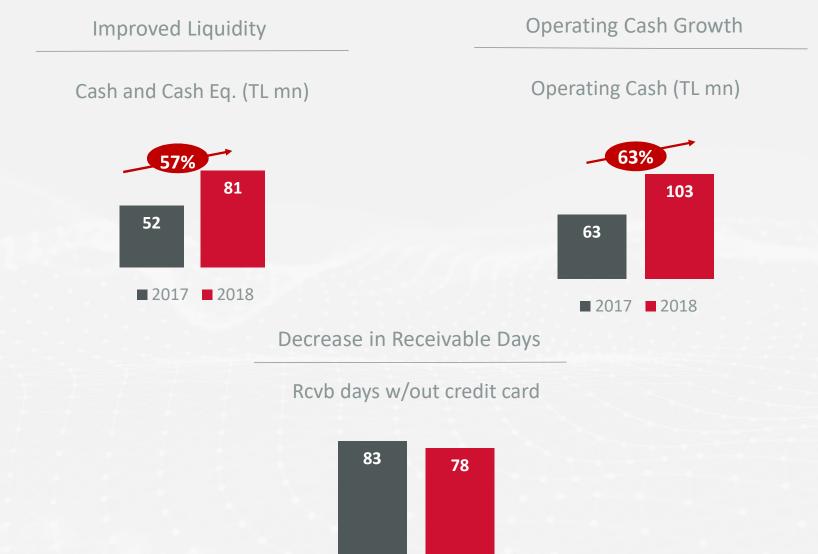
Net Income (TL mn)



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### Strong Financial Management

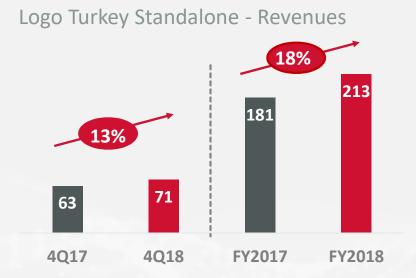
Consolidated



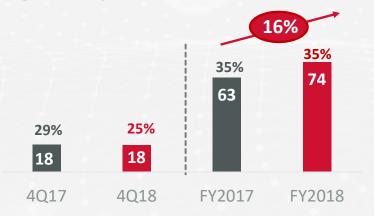


■ 2017 ■ 2018

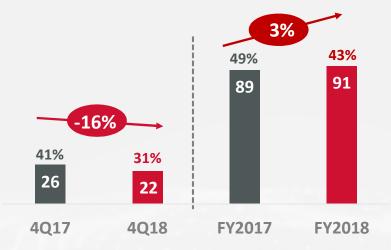
#### Robust performance despite challenging macro environment in Turkey



Logo Turkey Standalone - Net Income



Logo Turkey Standalone - EBITDA



- FY18 EBITDA margin inline with guidance
- 4Q EBITDA margin is lower due to increase in deferred revenue, higher marketing expenses, and higher business partner bonuses



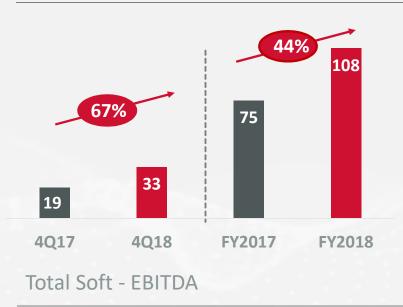
Logo Turkey Standalone: Logo's operations in Turkey excluding Logo KOBİ and Logo Infosoft (India)

### Romanian operations off to a good start

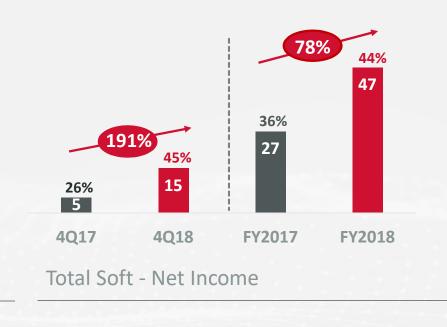
#### Consolidated

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Total Soft - Revenues



Total Soft – Gross profit



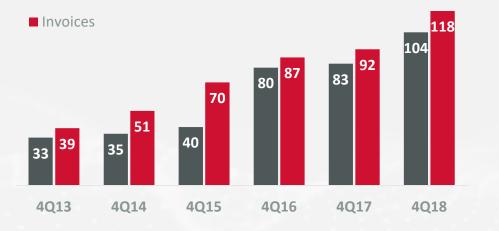


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### Invoiced Revenue vs IFRS Revenue (Consolidated)

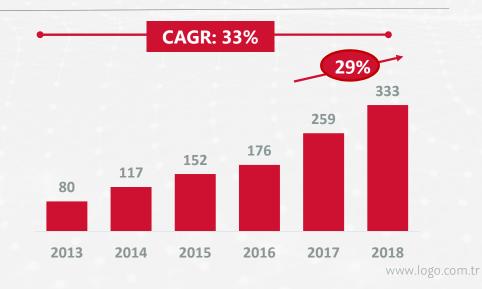
#### Fourth Quarter Invoices & IFRS Revenues (TL mn)

■ IFRS Revenues = Invoices - Net Deferrals



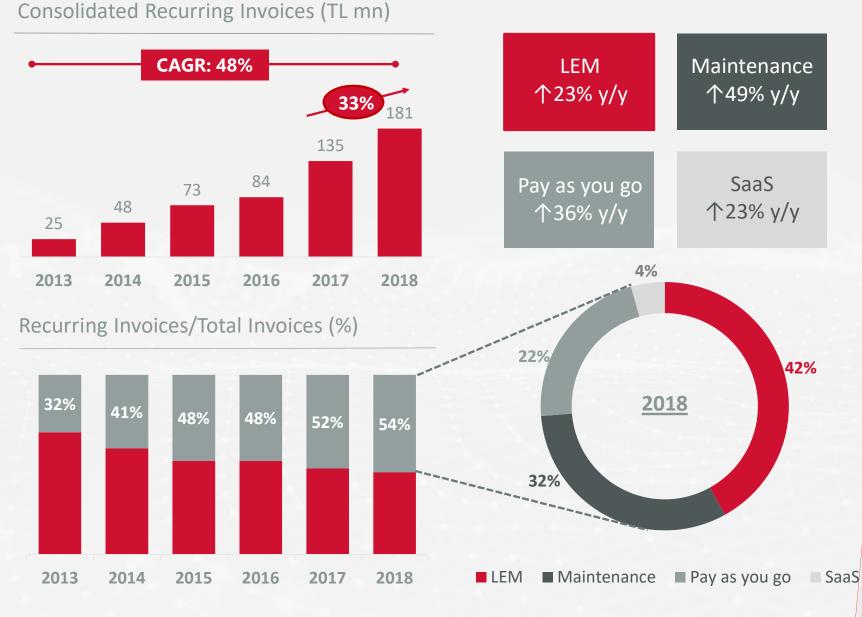
- 4Q sales invoice growth reached 28% y/y
- **Revenue growth** was **26%y/y** in 4Q despite a very challenging environment

Invoiced Revenues (TL mn)



- In Turkey, invoiced revenue growth was 21% y/y in Turkey reaching 225 TL mn
- Total Soft's invoiced revenue increased by 47% and reached 108 TL mn
- **Recurring** revenues 54% of invoices

### Recurring Revenue Growth Ensuring Predictability





#### Cost of Sales

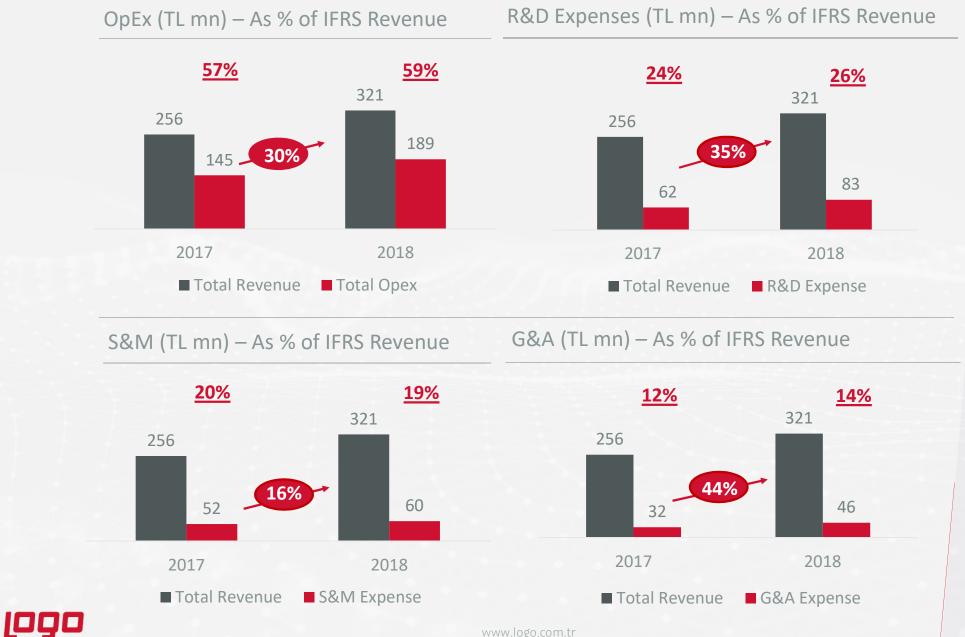
Consolidated (TL mn) – As % of IFRS Revenue Total Soft (TL mn) – As % of IFRS Revenue



- New clients and new project additions continue in all solutions
- Successful project completions under Financial Services and ERP divisions
- As a result of higher sales and more efficient project implementation CoS/IFRS Revenue ratio of Total Soft improved

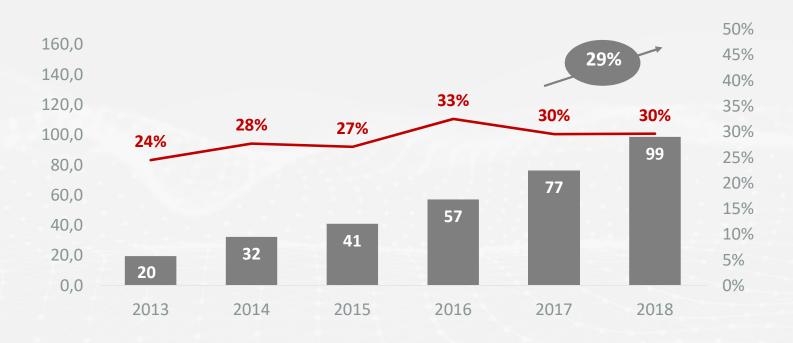


### **Operating Expenses**



#### Dedicated Investment in Technology

R&D Spending (TL mn) – As % of Invoices



R&D Spending (TLmn) - LHS -R&D Spending/Invoices -RHS

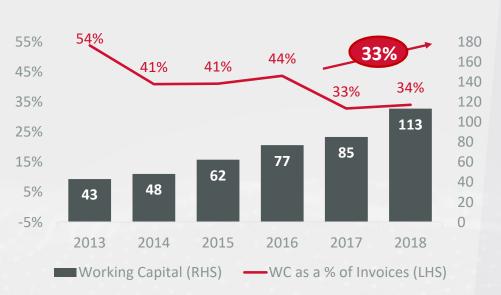
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#### Strong Balance Sheet

#### Balance Sheet Highlights (TL mn)

	2017	2018	Δ
Cash & Cash Eq.	51,6	80,9	57%
Trade Receivables	104,5	137,9	32%
Tangible Assets	19,9	20,7	4%
Intangible Assets*	191,9	301,1	57%
Other Assets	15,2	22,5	49%
Total Assets	383,2	563,2	47%
Total Liabilities	173,9	244,6	41%
Total Shareholders' Equity	209,3	318,6	52%
Total Liabilities and Equity	383,2	563,2	47%
Shareholders Equity Ratio	0,55	0,57	4%
Current Ratio	1,41	1,72	22%
EPS**	2,09	2,81	34%

Working Capital (TL mn)



\* Includes goodwill

\*\* Adjusted by 2.77% treasury shares for 2017, and by 3.48% for 2018.

- Further improvement in liquidity despite uncertainties and challenges in the Turkish market
- Net debt 18.6\* TL mn at end-2018 vs 13.8\* TL mn at end-2017
- Total Soft's debt extended with better terms
- Natural hedging, no f/x exposure
- Successful working capital management



\*Cash together with 2.77% at end-2017 and 3.48% at end-2018 treasury shares @Mcap.

#### Guidance

