

Industry: Information technology | RETAIL RESEARCH

Recommendation: NEUTRAL

Innovative Technology Development Corporation (HSX: ITD)

EXPECT TO WITNESS A TURNAROUND

Current price (VND)	11,900	Date	02/03/2021	Shareholder structure	
Previous target price (VND)	-	Outstanding shares	18,992	Pham Uyen Nguyen	7.99%
Target price (VND)	-	Market capitalization (billion VND)	226	Kieu Phong TS Co., Ltd	6.29%
Dividend yield	10%	Avg. 10d trading vol (thousand shares)	61,050	Nguyen Vinh Thuan	5.49%
<u>Upside</u>	N/A%	% Foreign ownership	0.91%	Doan Thi Bich Ngoc	5.32%

Industry analyst:

Nguyen Thi Cam Tu, CFA Tuntc@bsc.com.vn

Technical analyst:

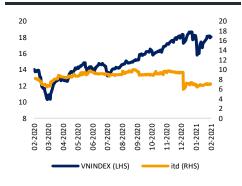
Nguyen Tien Duc ducnt@bsc.com.vn

Target price (VND) 14,590 Stop-loss price (VND) 10,430

Share price & VN index movement



ITD's P/E & VN index movement



VALUATION THESIS

At the end of the trading session on March 1, 2021, ITD has its closing price at VND11,900; equivalent to a P/E of 7.5, equal to the valuation range in the last 3 years, 52% lower than the industry PE of 18.3.

INVESTMENT THESIS

ITD is one of the leading enterprises in the Smart Traffic niche market and has positive business results in the Public Investment cycle 2015-2016. BSC expects the company to benefit from the Public Investment cycle 2020 – 2021.

TECHNICAL VIEW

Investors can buy the stock with a target price located in the area around VND14,500, and consider cutting loss if the support level of 10,500 is penetrated.

INVESTMENT RISKS

- Provision for projects
- Depending on investment policies and disbursement progress of the government & businesses

FINANCIAL RESULTS & BUSINESS UPDATE

- Net revenue and NPAT in 9 months of FY 2020/21 reached VND407 billion (+62% YoY) & VND33 billion (+136% YoY), respectively due to (i) strong growth in business segments: Electrical automation and Measured (+187% YoY revenue & + 125% YoY gross profit), Smart transportation (+174% YoY in revenue & +187% YoY in gross profit); (ii) cutting SG&A expenses (decreased by 7.6ppt).
- BSC believes that Electricity Automation and Metering and Smart Transportation segments will be the main growth sources in the FY 2020/21 and 2021/22 due to the expectation that the Government will accelerate disbursement of Public Investment. In the past, ITD's business results benefited a lot in the Public Investment cycle 2015 2016.
- BSC expects ITD to record the installation of Smart Traffic in the Phase 2 Non-Stop Toll Collection Project (BOO2) in the coming quarters. As of December 27, 2020, Viettel joint venture has completed the deployment and installation at 33 stations of BOO2.

Unit: billion VND

	2019	2020	Peer	VN-Index		2017	2018	9T.2019	9T.2020
PE (x)	5.9	8.8	18.3	16.9	Total revenue	404	445	251	407
PB (x)	0.6	0.6	1.3	2.2	Gross profit	145	133	67	101
PS (x)	0.4	0.4	0.7	1.7	NPAT	53	45	14	33
ROE (%)	8%	11%	10%	13%	EPS	1,793	1,790	407	1,103
ROA (%)	5%	5%	4%	2%	EPS growth	-47%	0%		171%
EV/ EBITDA (x)	6.0	5.7	10.7	15.6	Debt/ Equity	44%	58%	65%	86%

BSC Equity Research Bloomberg: RESP BSCV Page | 1



COMPANY OVERVIEW

Founded in 1994, Innovative Technology Development Corporation was formerly the Center for Informatics and Control Technology Application. The company specializes in 4 fields (1) Electricity - Automation and measurement; (2) Electricity – Industrial electricity, (3) Intelligent transportation and (4) Telecommunications and information science.

Table: ITD's fields of activity

Field	Tasks
Electrical – Automation and	Provide technical solutions and services to measure and automate electrical equipment
Measurement	and systems in factories
Electricity – Industry	Supply and installation of electrical technical infrastructure for production and business
Smart traffic	Supply and installation of applied information technology systems to monitor, operate and manage traffic on national highways, highways and urban areas
Telecommunications & Informatics	Providing services & technology applied in the management of enterprises & the state.

Source: ITD

The company operates under the Group model: the parent company with 9 subsidiaries:

Tan Tien Automation Technology Corporation Sieu Tinh Information (barcode, RFID) Quartz Mechanical & Electrical Medium and high voltage grid equipment Innovative Software Development Co., Ltd Advanced High Technology One Member LLC Global Sitem Co., Ltd Data center infrastructure solutions Sieu Tinh Information Auto ID solutions (barcode, RFID) Medium and high voltage grid equipment Telecommunications and positive software Software Telecommunications and positive smart traffic Informatics Telecommunications and positive should be positive solutions Informatics Telecommunications and positive solutions Informatic	Company	Main activities	Field	Investment capital as of Sep 31, 2020	Ownership rate as of Sep
Technology CorporationsolutionsTelecommunications and (barcode, RFID)9.998.8Corporation(barcode, RFID)Informatics70.469.1Quartz Mechanical & Electrical CorporationMedium and high voltage grid equipmentElectricity – Industry70.469.1InnovativeSoftwareTelecommunications and Informatics; Smart traffic9100Advanced High Technology One Member LLCBuild software solutions on Informatics20100GLT CorporationSolutions for data center Infrastructure, Lightning protection, Services for BTSTelecommunications and Informatics9248.0Global Sitem Co., LtdData center infrastructure solutionsTelecommunications and Informatics1531.6NNO Joint Stock CompanySoftware manufacturing Global Technical Infrastructure RentingTelecommunications and Informatics1547.9Global Technical InfrastructureRentingmachines, Electricity – Industry3048					•
Sieu Tinh Information Corporation (barcode, RFID) Telecommunications and (barcode, RFID) Telecom	Tan Tien Automation	Electronic automation	Electric – Automatic	18.8	90.13
Corporation(barcode, RFID)InformaticsQuartz Mechanical & Electrical CorporationMedium and high voltage grid equipmentElectricity – Industry70.469.1InnovativeSoftwareTelecommunications and Informatics; Smart traffic9100Development Co., LtdBuild software solutionsTelecommunications and Informatics20100One Member LLCSolutions for data center Infrastructure, Lightning protection, Services for BTSTelecommunications and Informatics9248.0Global Sitem Co., LtdData center infrastructure solutionsElectricity – Industry Electric – Automatic1531.6NNO Joint Stock CompanySoftware manufacturing InformaticsTelecommunications and Informatics1547.9Global Technical InfrastructureRentingmachines,Electricity – Industry3048	Technology Corporation	solutions			
Quartz Mechanical & Electrical CorporationMedium and high voltage grid equipmentElectricity – Industry70.469.1InnovativeSoftwareSoftwareTelecommunications and Informatics; Smart traffic9100Development Co., LtdBuild software solutionsTelecommunications and Informatics20100One Member LLCSolutions for data center Infrastructure, Lightning protection, Services for BTSTelecommunications and Informatics9248.0Global Sitem Co., LtdData center infrastructure solutionsElectricity – Industry Electric – Automatic1531.6NNO Joint Stock CompanySoftware manufacturing InformaticsTelecommunications and Informatics1547.9Global Technical InfrastructureRentingmachines,Electricity – Industry3048	Sieu Tinh Information	Auto ID solutions	Telecommunications and	9.9	98.8
Corporation grid equipment Innovative Software Software Development Co., Ltd Advanced High Technology One Member LLC GLT Corporation Solutions for data center Infrastructure, Lightning protection, Services for BTS Global Sitem Co., Ltd Data center infrastructure solutions NNO Joint Stock Company Software solutions Telecommunications and possible informatics Electricity – Industry Electric – Automatic Telecommunications and possible informatics Flectricity – Industry Electric – Automatic Telecommunications and possible informatics Telecommunications and possible informatics Telecommunications and possible informatics NNO Joint Stock Company Software manufacturing Global Technical Infrastructure Renting machines, Electricity – Industry 30 48	Corporation	(barcode, RFID)	Informatics		
Innovative Software Software Software Telecommunications and Development Co., Ltd Informatics; Smart traffic Smart	Quartz Mechanical & Electrical	Medium and high voltage	Electricity – Industry	70.4	69.1
Development Co., Ltd Advanced High Technology One Member LLC GLT Corporation Solutions for data center Infrastructure, Lightning protection, Services for BTS Global Sitem Co., Ltd Data center infrastructure solutions NNO Joint Stock Company Global Technical Infrastructure Global Technical Infrastructure Renting Informatics; Smart traffic Telecommunications and Informatics Telecommunications and Informatics Electricity – Industry Electric – Automatic Telecommunications and Informatics Electricity – Industry Telecommunications and Informatics Global Technical Infrastructure Renting machines, Electricity – Industry 30 48	Corporation	grid equipment			
Advanced High Technology One Member LLC GLT Corporation Solutions for data center Infrastructure, Lightning protection, Services for BTS Electricity – Industry Electric – Automatic Global Sitem Co., Ltd Data center infrastructure solutions NNO Joint Stock Company Software manufacturing Global Technical Infrastructure Renting machines, Electricity – Industry Electricity – Industry Telecommunications and Informatics Telecommunications and Informatics Telecommunications and Informatics Solutions Telecommunications and Informatics	Innovative Software	Software	Telecommunications and	9	100
One Member LLC GLT Corporation Solutions for data center Infrastructure, Lightning protection, Services for BTS Global Sitem Co., Ltd Data center infrastructure solutions NNO Joint Stock Company Global Technical Infrastructure Global Technical Infrastructure Global Sitem Co., Equation Informatics Solutions Informatics	Development Co., Ltd		Informatics; Smart traffic		
GLT Corporation Solutions for data center Infrastructure, Lightning protection, Services for BTS Global Sitem Co., Ltd Data center infrastructure solutions NNO Joint Stock Company Software manufacturing Global Technical Infrastructure Renting machines, Electricity – Industry Electric – Automatic Telecommunications and Informatics Telecommunications and Informatics Telecommunications and Informatics At 7.9	Advanced High Technology	Build software solutions	Telecommunications and	20	100
Infrastructure, Lightning protection, Services for BTS Global Sitem Co., Ltd Data center infrastructure solutions NNO Joint Stock Company Software manufacturing Global Technical Infrastructure Renting Machines, Informatics Electricity – Industry Electric – Automatic Telecommunications and 15 Informatics 15 47.9 Informatics Global Technical Infrastructure Renting Machines, Electricity – Industry 30 48	One Member LLC		Informatics		
protection, Services for BTS Global Sitem Co., Ltd Data center infrastructure solutions NNO Joint Stock Company Software manufacturing Global Technical Infrastructure Renting machines, Electricity – Industry Electric – Automatic Telecommunications and Informatics Telecommunications and Informatics 47.9 Informatics Global Technical Infrastructure Renting machines, Electricity – Industry 30 48	GLT Corporation	Solutions for data center	Telecommunications and	92	48.0
BTS Electric – Automatic Global Sitem Co., Ltd Data center infrastructure solutions Informatics NNO Joint Stock Company Software manufacturing Informatics Global Technical Infrastructure Renting machines, Electricity – Industry 30 48		Infrastructure, Lightning	Informatics		
Global Sitem Co., Ltd Data center infrastructure solutions Informatics NNO Joint Stock Company Software manufacturing Informatics Global Technical Infrastructure Renting machines, Electricity – Industry Telecommunications and Informatics 15 47.9 Informatics 30 48		protection, Services for	Electricity – Industry		
NNO Joint Stock Company Software manufacturing Informatics Telecommunications and Informatics 15 47.9 Global Technical Infrastructure Renting machines, Electricity – Industry 30 48		BTS	Electric – Automatic		
NNO Joint Stock Company Software manufacturing Informatics Global Technical Infrastructure Renting machines, Electricity – Industry 30 47.9 47.9	Global Sitem Co., Ltd	Data center infrastructure	Telecommunications and	15	31.6
Informatics Global Technical Infrastructure Renting machines, Electricity – Industry 30 48		solutions	Informatics		
Global Technical Infrastructure Renting machines, Electricity – Industry 30 48	NNO Joint Stock Company	Software manufacturing	Telecommunications and	15	47.9
			Informatics		
One Member LLC equipment, BTS stations	Global Technical Infrastructure	Renting machines,	Electricity – Industry	30	48
	One Member LLC	equipment, BTS stations			

Source: ITD

The company has a strong position in the niche market of intelligent transportation installations (ITS) with the leading market share in the country along with positive business results in the 2015-2016 public investment cycle. The company has a long history of business experience thanks to the implementation of large ITS projects in the past (eg: Hanoi - Hai Phong Expressway ITS Project, Ho Chi Minh City - Trung Luong Expressway ITS Project,...).

Refer to BSC's ITD report: https://www.bsc.com.vn/Report/ReportFile/948000

Refer to BSC's Public Investment report: https://www.bsc.com.vn/Report/ReportFile/2631800

FINANCIAL RESULTS & BUSINESS UPDATE

BSC Equity Research Bloomberg: RESP BSCV Page | 2



Source: BSC Research

Business update for 9 months of fiscal year 2020/2021*

Unit: billion VND	Q3/20	Q3/19	% YoY	9T/202 0	9T/201 9	% YoY	Our assessment
Net revenue	205	136	51%	407	251	62 %	- Net revenue record an impressive growth (+136% YoY) in 9M/2021- mainly thanks to (i)
Gross profit	56	34	65%	101	67	51%	strong growth in two business segments Auto
GPM	27.2%	24.8%		24.8%	26.7%		Electric and Smart traffic (ii) low base compared to same period.
Selling expenses	(11)	(13)	-19%	(32)	(35)	-9%	·
Administrative expenses	(17)	(8)	117%	(31)	(23)	35%	 In Q3/2020, net revenue grew by 51% YoY along with a sharp increase in gross profit margin of 2.4 ppt, as the Smart traffic
SG&A/ Net revenue	13.6%	10.6%		15.5%	23.1%		segment recorded a positive profit (24 billion) while the same period lost 3 billion.
EBIT	29	13	123%	41	16	156%	BSC believes that this segment has grown
Financial income	1	1	0%	3	9	-67%	well thanks to Speeding up the disbursement of public investment in this period (+35.8%
Financial expenses	(1)	(1)	0%	(3)	(3)	0%	YoY).
NPBT	28	13	115%	38	18	111%	- 9M/2020 net profit margin improved by 2.5ppt over the same period, coming from
NPAT	25	11	127%	33	14	136%	the restructuring of selling and administrative
NPM	12.1%	8.3%		8.1%	5.6%	NPM	expenses system.
EPS	946	351		1,103	407	171%	 In 9M/2020, ITD made provision of 12.5 billion VND while the same period reversed 10 billion VND.

	Net revenue							Gross profit margin				
Unit: billion USD	Q3/20	Q3/19	% YoY	9T/2020	9T/2019	% YoY	Q3/20	Q3/19	%YoY	9T/202 0	9T/202 0	%YoY
Electrical – Automation and Measurement**	39	33	20%	127	44	187%	7	4	76 %	16	7	125%
Electricity	45	43	4%	90	91	-1%	20	6	226%	39	34	15%
Smart traffic ***	97	26	272 %	117	43	174%	24	(3)	N/A	30	11	184%
Telecommunications and Informatics	24	34	- 31%	73	74	-1%	5	7	-30%	16	15	7%

^{*} ITD's fiscal year: 1/4/2020 – 31/3/2021

BSC Equity Research Bloomberg: RESP BSCV Page | 3

^{**}Electrical – Automation and Measurement including the design, supply and installation of equipment for vehicle load control

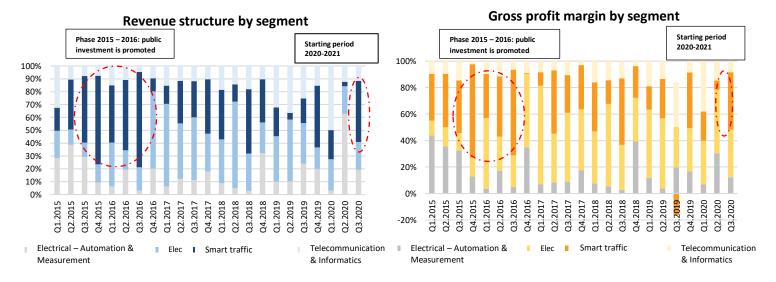
^{***}Intelligent traffic includes installation and application of technology to operate and manage the traffic system.



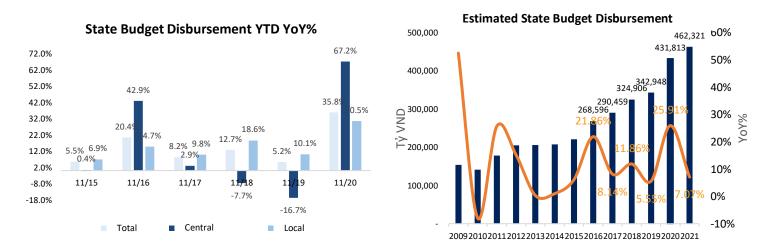
BUSINESS OUTLOOK

BSC expects that FY 2020-2021 and FY 2021-2022 will have an abundance of advantages for ITD's business activities:

- (i) Smart traffic segment recovers thanks to Government's Technology Investment Packages
- + BSC expects ITD the company with the largest market share in the Smart Traffic segment to participate in bidding for technology investment packages for the North-South expressway project. BSC believes that in case of winning the bid, the company will partially benefit from the total technology bidding value of VND 4,000 billion for 11 routes focusing on services such as Smart traffic, Operational Monitoring, Automatic Tolling System. In the past, ITD's business performance was usually positive during the years when the government expanded disbursement of public investment.
- + BSC expects ITD to record the installation of Smart traffic in the Phase 2 Non-Stop Toll Collection Project (BOO2) in the coming quarters. As of December 27, 2020, Viettel joint venture has completed the deployment and installation at 33 stations of BOO2.



Source: ITD

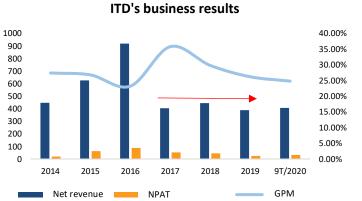


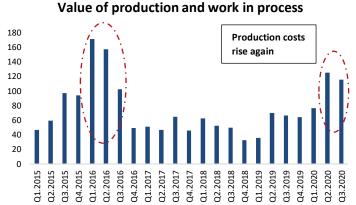
Source: BSC Research



(ii) Growth expectations from the low base in the past

After peaking in revenue and profit in 2016, ITD experienced 3 consecutive years of decline when the value of deployment contracts fell sharply. With a very low business and the expectation of a satisfactory contract value from the Government's demand, BSC expects ITD to record a strong growth rate in the fiscal years 2020/2021 and 2021/2022.

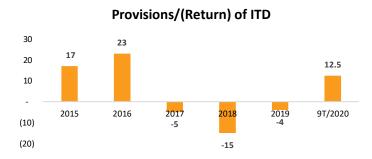


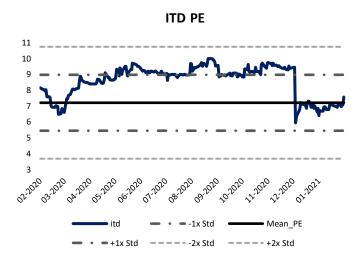


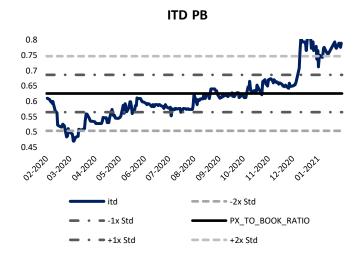
Source: ITD

INVESTMENT RISKS

Risks Provisioning: BSC notes that due to the specifics of the industry, ITD is exposed to the risk that the counterparty will delay/fail to pay the contract, leading to bad debt. In 9 months of 2020, the company made provision of 12.5 billion VND; while in the same period the company reversed only 4 billion VND.









TECHNICAL VIEW

ITD- Innovative Technology Development Corporation

Target price 14,590 VND

Stop loss price 10,430 VND

Technical highlights:

- Current Trend: Upward.
- MACD trend indicator: the MACD line is above the signal line.
- RSI indicator: In the overbought zone.
- MA: EMA12 is above EMA26.

Comment: ITD has been in a medium-term uptrend since the beginning of April last year and has now broken through the resistance area at the 2019 peak to confirm the formation of a double bottom reversal partern. This indicates a positive trend in the long run. Stock liquidity has tended to gradually increase again in recent weeks. Although the RSI is in the overbought zone, the trend indicators are still supporting a positive state, so ITD's stock price will potentially continue to break out to the next high price areas. If looking at the Fibonacci analysis, ITD may continue towards the 161.8% Fib level in the near future.

Recommendation: Investors can buy the stock with the target price at around 14.5, consider cutting loss if the support level of 10.5 is penetrated.



Source: BSC, PTKT iTrade



Disclosure

The information, statements, forecasts and projections contained herein, including any expression of opinion, are based upon sources believed to be reliable but their accuracy completeness or correctness are not guaranteed. Expressions of opinion herein were arrived at after due and careful consideration and they were based upon the best information then known to us, and in our opinion are fair and reasonable in the circumstances prevailing at the time. Expressions of opinion contained herein are subject to change without notice. This document is not, and should not be construed as, an offer or the solicitation of an offer to buy or sell any securities. BSC and other companies in the BSC and/or their officers, directors and employees may have positions and may affect transactions in securities of companies mentioned herein and may also perform or seek to perform investment banking services for these companies. This document is for private circulation only and is not for publication in the press or elsewhere. BSC accepts no liability whatsoever for any direct or consequential loss arising from any use of this or its content. The use of any information, statements forecasts and projections contained herein shall be at the sole discretion and risk of the user. No part of this material may be (i) copied, photocopied or duplicated in any form by any mean or (ii) redistributed without the prior written consent of BIDV Securities Company (BSC).

BSC Headquarters

BIDV Tower, 10th & 11th Floor 35 Hang Voi, Hoan Kiem, Hanoi

Tel: +84 4 3935 2722

Fax: +84 4 2220 0669

Ho Chi Minh City Office

146 Nguyen Cong Tru St, 9th Floor District 1, HCMC

Tel: +84 8 3821 8885 Fax: +84 8 3821 8510

https://www.bsc.com.vn

https://www.facebook.com/BIDVSecurities

Bloomberg: RESP BSCV <GO>

