

Sectorwatch:

Robotics Process Automation

September 2020



Robotics Process Automation

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Overview

7MA provides Investment Banking & Advisory Services to the Business Services and Technology Industries globally.

We advise on M&A and private capital transactions and provide market assessments and benchmarking. As a close-knit team with a long history together and a laser focus on our target markets, we help our clients sell their companies, raise capital, grow through acquisitions, and evaluate new markets.

We publish our sectorwatch, a review of M&A and operational trends in the industries we focus.

DASHBOARD

- Summary metrics on the sector
- Commentary on market momentum by comparing the most recent 12-month performance against the last 3-year averages.

PUBLIC BASKET PERFORMANCE

• Summary valuation and operating metrics for a basket of comparable public companies.

VALUATION COMPARISON

• Graphical, detailed comparison of valuation multiples for the public basket.

RECENT DEALS

The most recently announced deals in the sector

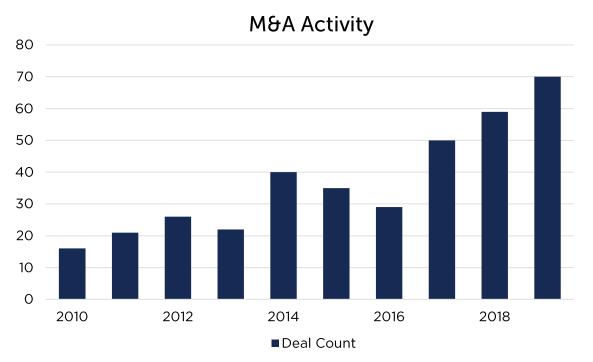


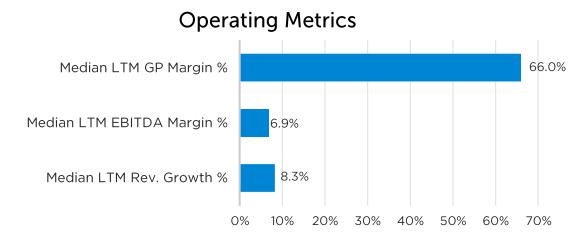
Dashboard

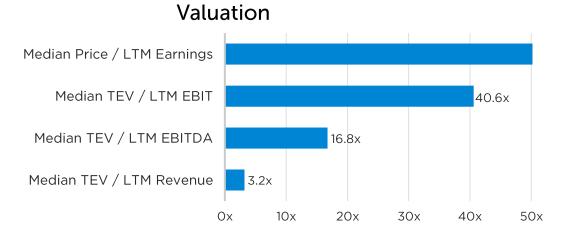
REVENUE GROWTH MOMENTUM



1 - year revenue growth compared to revenue growth average for last 3 years - Current revenue growth rate exceeds the average of the last 3 years by this amount, indicating that market momentum is increasing









Public Basket Overview







Robotics Process Automation

Business Productivity Software



Business Products and Services



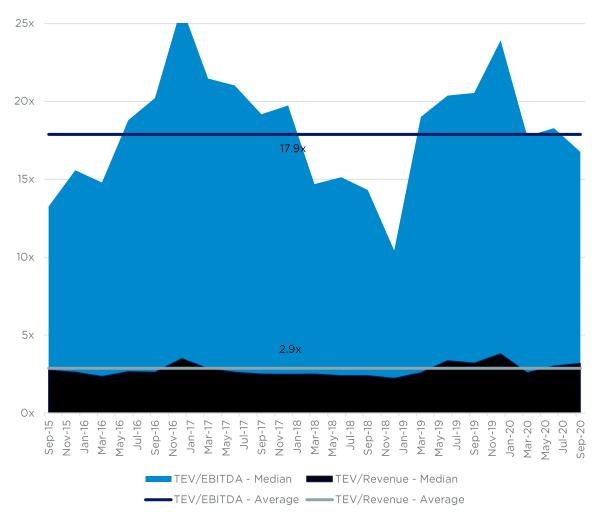


Company	TEV \$m	LTM EBITDA \$m	LTM Rev \$m	Rev Growth YoY	GP %	EBITDA %	TEV / Rev X	TEV / EBITDA X	# FTEs	Rev / FTE \$k
Jastech	93	-1	112	10.3%	10.2%	-1.0%	0.8x	-	384	291
Expert System	122	9	36	10.5%	71.5%	25.3%	3.4x	13.5x	231	155
Blue Prism	1,493	-109	163	77.6%	89.5%	-66.5%	9.1x	-	1,010	162
Conduent	2,410	-230	4,264	-12.2%	21.8%	-5.4%	0.6x	-	67,000	64
Verint Systems	3,746	187	1,260	-1.0%	65.6%	14.8%	3.0x	20.1x	6,200	203
Tech Mahindra	9,404	898	5,139	6.3%	46.4%	17.5%	1.8x	10.5x	106,400	48
Pegasystems	9,673	-105	986	12.4%	68.1%	-10.6%	9.8x	-	5,155	191
NICE Systems	13,288	427	1,620	6.3%	66.3%	26.3%	8.2x	31.1x	5,996	270

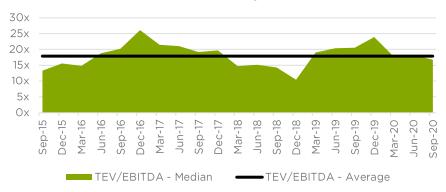
Average	5,028	135	1,698	13.7%	54.9%	0.0%	4.6x	18.8x	24,047	173
Median	3,078	4	1,123	8.3%	66.0%	6.9%	3.2x	16.8x	5,576	177

share price as of 11Sep20

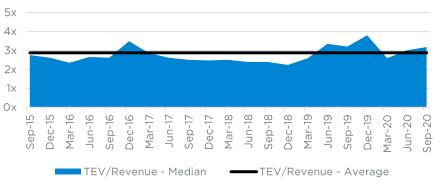




Public EBITDA Multiples over Time



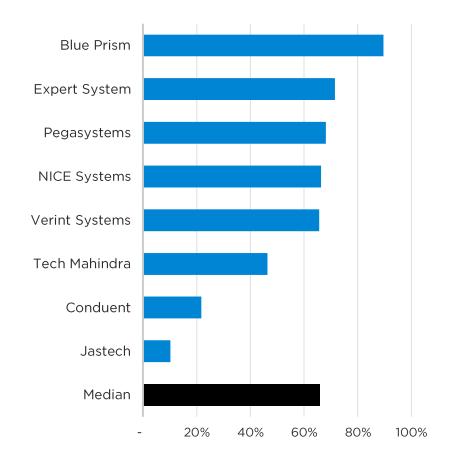
Public Revenue Multiples over Time



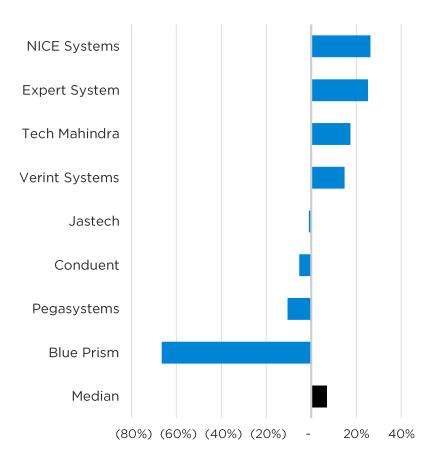


Operational Metrics

LTM Gross Profit Margin %



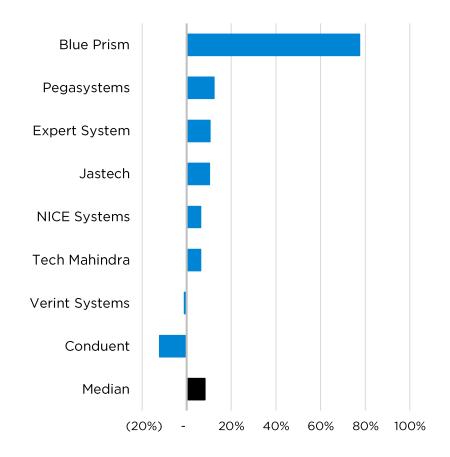
LTM EBITDA %



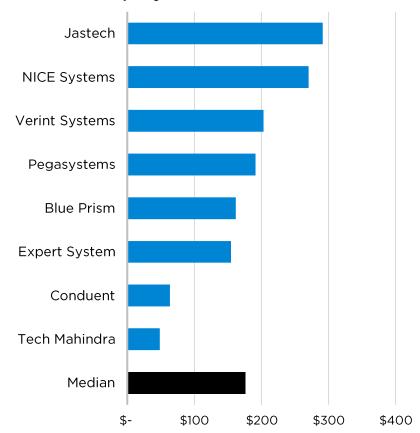


Operational Metrics

LTM Revenue Growth %



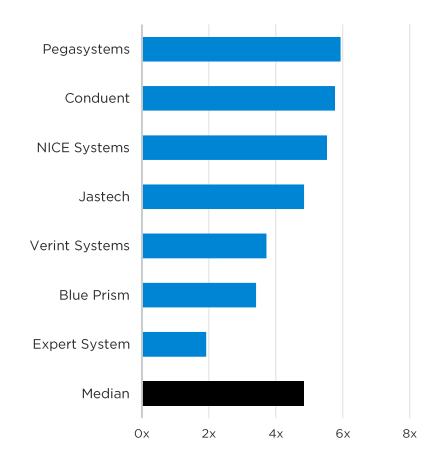
LTM Revenue per Full Time Employee x 000's



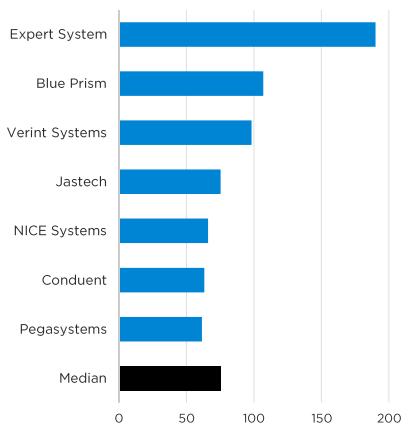


Operational Metrics

Accounts Receivable Turnover



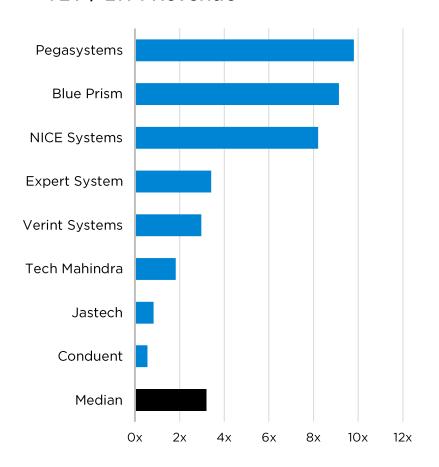
Average Days Sales Outstanding



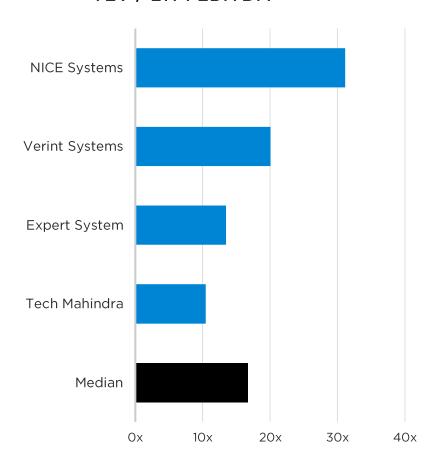


Valuation





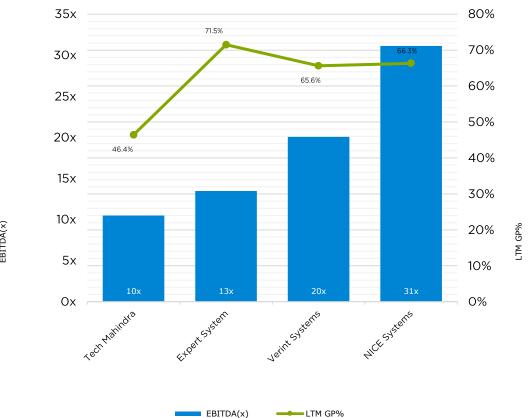
TEV / LTM EBITDA



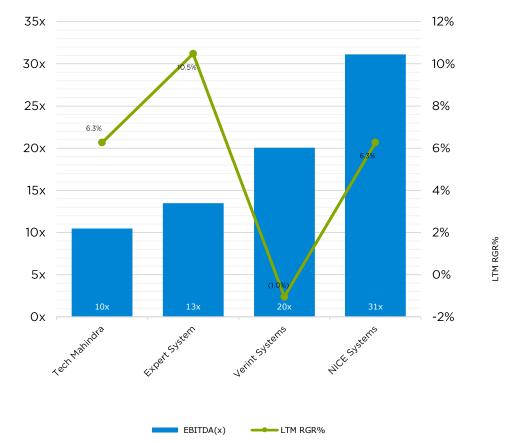


Valuation





Historical Valuation Multiples versus Revenue Growth Rate



EBITDA(x)



Recent Transactions

Date	Target	Buyer / Investor	Total Transaction Value	Target Revenue	TEV / Revenue	TEV / EBITDA
21-Aug-20	Another Monday	Hyland Software	-	-	_	-
20-Aug-20	Calibrater Health	Experity	-	-	-	-
14-Aug-20	Limelight Health	Fineos	75.00	-	-	-
10-Aug-20	Organize Cloud Labs	Accenture	-	-	-	-
16-Jul-20	Dexi.io	Mozenda	-	-	-	-
02-Jun-20	Appway	Summit Partners	37.50	-	-	-
01-Jun-20	Logimethods	Levio Conseils	-	-	-	-
15-May-20	Softomotive	Microsoft	150.00	-	-	-
06-May-20	Corcentric	Bregal Sagemount	80.00	-	-	-
17-Dec-19	Godesys	Elvaston Capital Management	-	-	-	-
18-Oct-19	FinSuite	Ncino	-	-	-	-
11-Oct-19	Robobiz	MOL	-	-	-	-
01-Oct-19	The Eclair Group	Deloitte Australia	-	-	-	-
04-Sep-19	MMC Packaging Equipment	Genstar Capital	-	-	-	-
04-Mar-19	EnableSoft	Macquarie Asset Management	-	-	-	-
15-Jan-19	Everpace	JOLT Advantage Group	-	-	-	-
31-Dec-18	RatchetSoft	KnowledgeLake	-	-	-	-
01-Nov-18	Symphony Ventures	Sykes Enterprises	68.34	-	4.84	-17.07
26-Sep-18	Softomotive	Grafton Capital	24.76	-	-	-





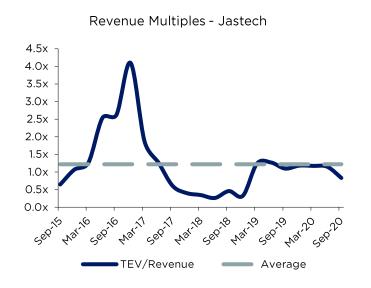
Jastech

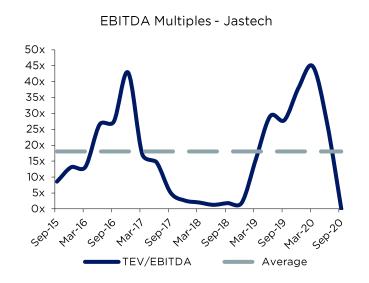
Jastech is a Korea-based company mainly engaged in the manufacture and distribution of semiconductor equipment and laser equipment.

Its products include electroplating system, water jet deflashing systems, chemical dipping water jet deflashing systems and liquid crystal display, among others.

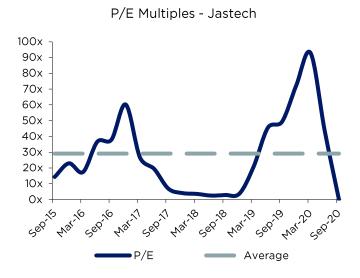


Jastech





Deal Synopsis



Company Name	Date	
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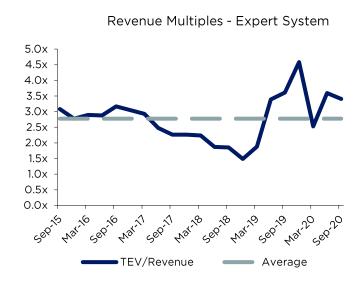
Expert System

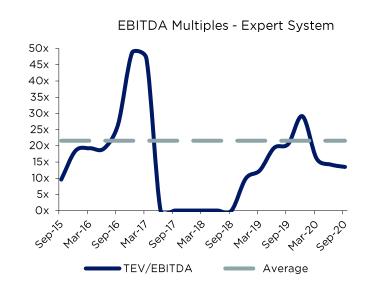
Expert System SpA engaged in the development of semantic technology.

Through its Cogito software patent, it provides solutions for online activities such as search and explores, tagging and categorization, intelligence, natural language understanding, and advertisement. The company offers Cogito cognitive technology for robotic process automation and information intelligence; Cogito Discover for entity extraction, classification, and text analytics; Cogito Intelligence Platform, an intelligence platform that processes content, and populates categories and entity lists to reveal the information for analysis activities; and Analysts' Workspace, a case management software and information intelligence solution. Its majority revenue comes from Italy.

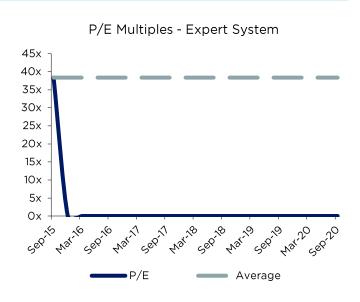


Expert System





Deal Synopsis



Company Name	Date	
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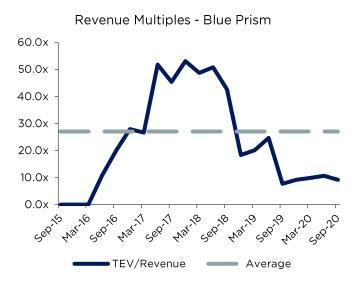
Blue Prism

Blue Prism Group PLC is a UK based software company.

It specializes in the field of Robotic process automation (RPA). RPA enables blue-chip companies to create a digital workforce powered by the company's software robots to automate routine back-office clerical tasks. The company's software enables the automation of manual, rules-based, administrative processes to create a more agile, cost-effective and accurate back-office. The group operates across three regions, EMEA, The Americas, and APAC.



Blue Prism



Company Name	Date	Deal Synopsis	
#ENTITYNOTFOUND	3/23/20	#LIMITREACHED	
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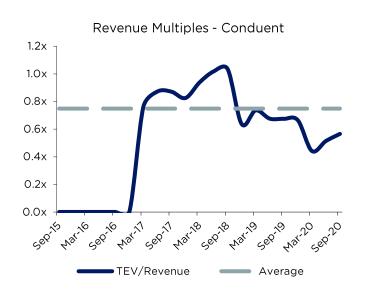
Conduent

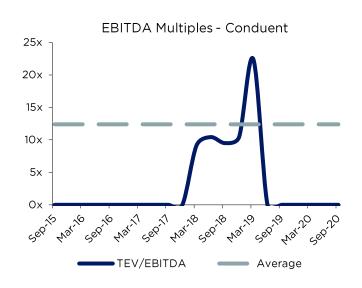
Conduent Inc acts as a provider of business process services with expertise in transaction-intensive processing, analytics, and automation.

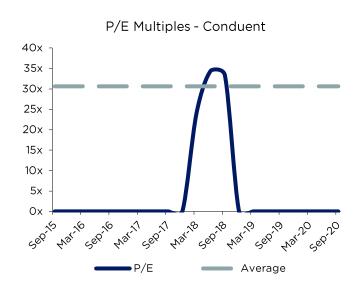
The company provides industry-focused service offerings in growth markets such as Healthcare and Transportation as well as provides multi-industry services such as transaction processing, customer care, and payment services. It operates through three segments namely Commercial Industries, Government Service, Transportation. The services provided by the company includes industry-centric business process services, government-centric business process services, business process services, and others. The company operates its business in the US, Europe, and other areas. Most of the company's revenue is generated in the US.



Conduent







Company Name Date Deal Synopsis

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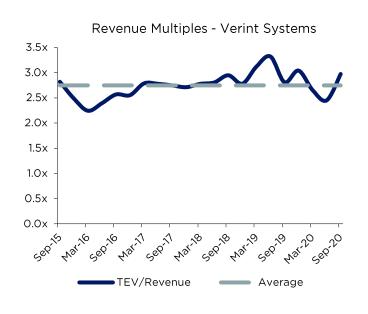
Verint Systems

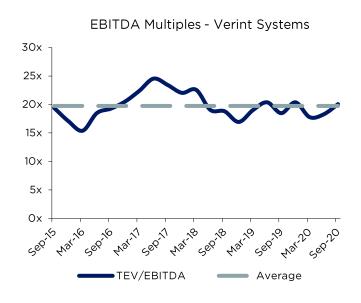
Verint Systems is an enterprise software company operating in two segments, customer engagement and cyber intelligence solutions.

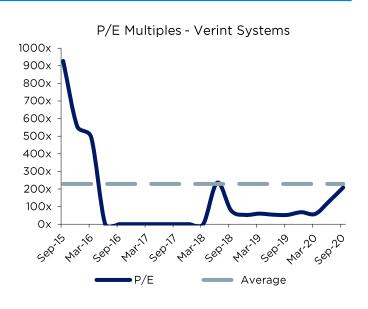
Verint Systems helps customers capture and analyze large volumes of disparate data such as voice, video, and unstructured text, through data processing, data capture, and data visualization. The customer engagement segment provides workforce engagement management services, in addition to compliance and fraud software. These offerings are deployed on-premises, in the public cloud, or through a perpetual license model. This segment encompasses the majority of revenue for the firm. The cyber intelligence segment produces data mining software to prevent terror, crime, and cyber threats.



Verint Systems







Company Name	Date	Deal Synopsis
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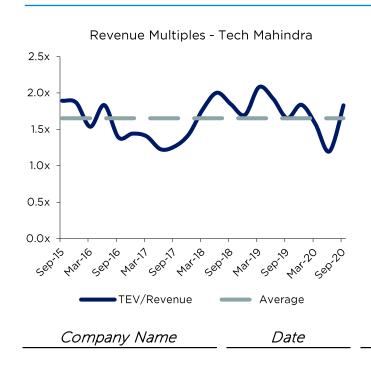
Tech Mahindra

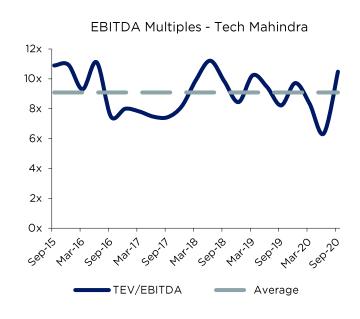
Tech Mahindra Ltd is an IT services and consulting company in India.

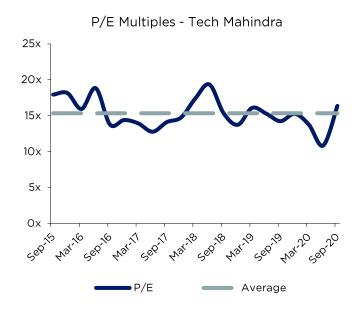
It offers a variety of technology solutions and services in addition to business process services. Its segments are Information Technology and Business Processing Outsourcing. The technology solutions include helping companies engage in cloud software, mobile solutions, network services, cybersecurity, and a variety of other options. The business process service is offered across various industries including telecom, financial services, retail, energy, hospitality, high-tech, agriculture, and food beverage. The company's approach includes cost reduction, process optimization, and ownership through automation and productivity improvements. Tech Mahindra generates approximately half of its revenue from the United States.



Tech Mahindra







Deal Synopsis

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BORN Group

05-Nov-19

The company was acquired by Tech Mahindra (BOM: 532755), a subsidiary of Mahindra & Mahindra (NSE: M&M), for \$95 million on November 5, 2019.



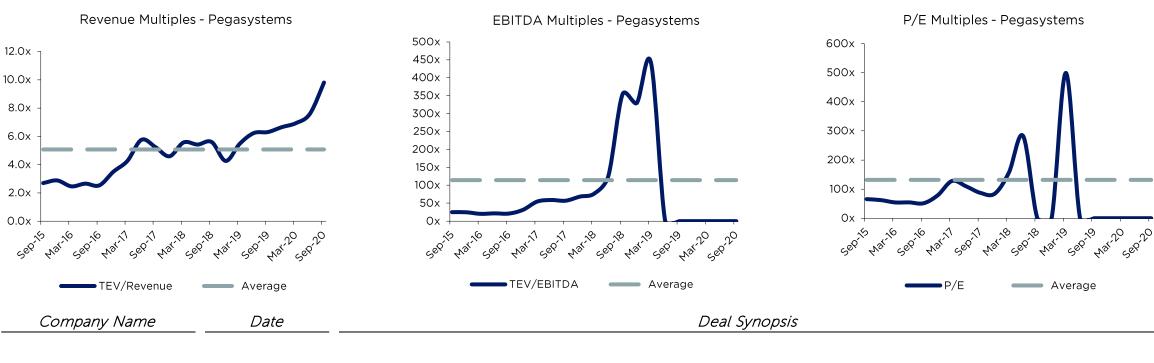
Pegasystems

Founded in 1983, Pegasystems provides a suite of solutions for customer engagement and business process automation.

The company's key offering is the Pega Infinity platform, which combines business process automation with customer engagement applications.



Pegasystems



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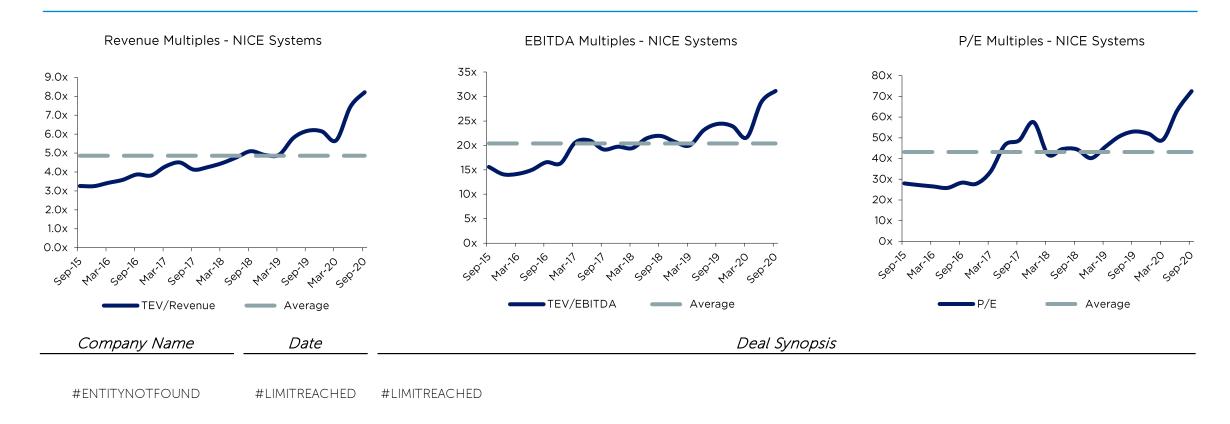
NICE Systems

Nice is an enterprise software company that operates in two segments: customer engagement and financial crime and compliance.

The company develops on-premises and cloud software based on data analytics. In customer engagement, Nice uses its software to offer services in both workforce engagement management and contact center infrastructure (CCI), serving both niches. WEM products optimize call center efficiency, using data for call volume forecasting and scheduling. Nice's CCI products are cloud-based infrastructure products for back-end call routing. In financial crime and compliance, Nice sells anti-money-laundering, risk management, and fraud prevention software products.



NICE Systems





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