

Newgen Software Technologies BUY

Gen AI and India key positives

Summary

We met Newgen management and the key highlight was that the company is seeing healthy traction in India. In addition the company is able to expand markets & solution outside India based on experience in India. Apart from India the company believes AI will be key driver going forward (expected to grow at a CAGR of 48% by 2030). To capture this opportunity the company has launched a Gen AI based product (Newgen Marvin). We believe Middle East will also drive growth. Further, we expect H2 (average 36% YoY growth) to be better than H1 (average 32% YoY growth). We now expect PAT CAGR of 34% over FY23-26E. We have moved to FY26E estimates and maintain 'BUY' rating with a TP of Rs. 1,631, valuing it at 27x PE on FY26E EPS.

Key Highlights and Investment Rationale

- Strong order book & digital banking to drive growth: Deeper penetration through digital lending platform and higher deal sizes are driving Q2 growth. In addition, the company is witnessing improved traction from existing and new clients. The company has won largest order ~Rs 68 crore in trade finance. Better opportunities in trade finance, larger deals from banks, traction in emerging countries, no code low code and digital transformation in insurance are expected to drive near term revenues. In addition, GSI partnership and partnering with other SAAS platforms are expected to drive long term growth.
- Newgen digital transformation partner: Newgen has 100+ processes spanning across 10 verticals in Enterprise segments. The company has 12+ ready to deploy products in Enterprise like accounts payable, procurement, vendor management. In addition, the company has 40+ solution in Insurance and banking spanning across customer on boarding, retail lending, trade finance, underwriting claims, agent management and claims management.

TP Rs1	l ,631
CMP Rs1	L ,387
Potential upside/downside	18%
Previous Rating	BUY

Price Performance (%)							
	-1m	-3m	-12m				
Absolute	14.7	60.8	287.3				
Rel to Sensex	9.8	58.0	280.6				

V/s Consensus							
EPS (Rs)	FY24E	FY25E	FY26E				
IDBI Capital	39	48	60				
Consensus	34	41	51				
% difference	15.2	16.9	17.9				

Key Stock Data

Bloomberg/Reuters NEWG	EN IN/NE	NG.BO
Sector	IT Se	ervices
Shares o/s (mn)		70
Market cap. (Rs mn)	!	97,218
3-m daily average value ((Rs mn)	17.5
52-week high / low	Rs1,399	9 / 329
Sensex / Nifty	66,902 /	20,097

Shareholding Pattern (%)	
Promoters	55.2
FII	15.9
DII	3.5
Public	25.4

Financial snapshot

(Rs mn)

Year	FY22	FY23	FY24E	FY25E	FY26E
Revenue	7,790	9,740	13,097	16,613	20,729
Change (yoy, %)	16	25	34	27	25
EBITDA	1,947	2,122	3,261	4,067	5,008
Change (yoy, %)	1	9	54	25	23
EBITDA Margin(%)	25.0	21.8	24.9	24.5	24.2
Adj.PAT	1,642	1,760	2,723	3,350	4,200
EPS (Rs)	24	25	39	48	60
Change (yoy, %)	29.3	7.3	54.7	23	25
PE(x)	58.8	54.8	35.4	29	23
Dividend Yield (%)	0.3	0.3	0.7	1	1
EV/EBITDA (x)	48.5	44.8	28.9	22.7	17.9
RoE (%)	22.2	19.7	25.2	26	23
RoCE (%)	19.6	17.0	23	24	22

Source: IDBI Capital Research:

Devang Bhatt

devang.bhatt@idbicapital.com +91-22-2217 1846



Other highlights

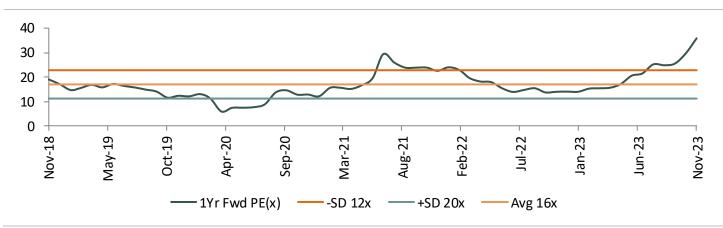
- Growth in BFSI sector will lead by Hyper-personalization. Further we believe Newgen's Marvin platform will help in hyper-personalization of customers. Company stated that customers expect personalization and uniqueness for their banking needs. NewgenOne Marvin is a Gen AI platform focused on customer experience, operational efficiency & business innovation.
- Company re-iterated the emergence of AI & Gen AI in the world and especially in the BFSI segment. Management stated that Gen AI will be growing at the CAGR of 48% by 2030. Newgen Banking AI is contributing in the growth of Gen AI by way of 1) Big data based 2) AI/ML model 3) Frequently refreshed/recalibrated models 4) Explainable AI- features & predictors.
- Newgen Banking AI is focused on Maximizing customer value & experience by 1) Acquiring more behavioral segments, prospects, cross sell models, personalized credit decisioning 2) Engage in predictive CLV, increase spending on cards, personalized marketing 3) Retain & grow on personalised communication, churn prediction & management, early warning system, collections risk management & best action for customer support.
- NewgenOne Data Science platform is focused on Building & deploying unified low code platform for easy user interface. It is a flexible deployment of on premise & cloud which will enhance the customer experience. It is a platform of 1) Data preparation and feature engineering 2) AI/ML development 3) Automated Data science 4) Machine Learning operation(ML ops).
- Update for the year 2023 Marquee wins 1) Agricultural lending project with the largest bank(1.5lakh cr book size) 2) MSME platform integrations with India's top 3 banks 3) Newgen cloud deployment at global auto maker Industry's first automation 4) Claims & CCM at leading private LI and public GI company 5) AP automation with the largest Healthcare co.
- Newgen Software as the Digital Transformation Partner in the BFSI segment offers 1) Integrated ecosystem(CRM, LMS, KYC, Payment Gateway) 2) Customer experience(Straight through process. Hyper personalization) 3) Pre built AI models(credit risk Decisioning, Fraud Detection) 4) Product portfolio (Retail Lending, Out of box products, Trade finance).



- Newgen Software as the digital transformation partner in the enterprise segment offers 1) Integrated Ecosystem (SAP, Orcale, Impulse, MS Dynamics, Salesforce, payment gateway) 2) Customer Experience (Strategic transformation, Last mile automation) 3) Empowered Automation (reactive to proactive, Prescriptive to predictive, Outcome based automation) 4) Product portfolio (Ready to deploy products, Procurement, payables, Vendor management across all verticals).
- Newgen Software as the Digital Transformation Partner in the Insurance segment offers 1) Integrated Ecosystem (Regulator, Network labs, RTD, Social media, CRM) 2) Pre-built AI models (Mortality prediction, Claim reserving, Fraud detection, retention model) 3) Product portfolio (New business, Underwriting, Claims management, Policy serving, etc, LOBs Retail, Life/health, commercial, Speciality).
- Recognition Gartner's market Guide for Accounts payable Invoice Automation solutions.



Exhibit 1: PER trend



Source: Company; IDBI Capital Research



Financial Summary

Profit & Loss Account (Rs mn)

Net sales	6,726	7,790	9,740	42.007		
	1 2		3,740	13,097	16,613	20,729
Change (yoy, %)	1.0	16	25	34	27	25
Operating expenses	(4,807)	(5,843)	(7,618)	(9,836)	(12,545)	(15,721)
EBITDA	1,919	1,947	2,122	3,261	4,067	5,008
Change (yoy, %)	83.5	1	9	54	25	23
Margin (%)	28.5	25.0	21.8	24.9	24.5	24.2
Depreciation	(201)	(176)	(247)	(274)	(301)	(370)
EBIT	1,718	1,770	1,875	2,986	3,766	4,637
Interest paid	(56)	(35)	(43)	(46)	(46)	(46)
Other income	150	299	340	442	468	658
Pre-tax profit	1,812	2,035	2,173	3,383	4,188	5,249
Tax	(547)	(392)	(413)	(660)	(838)	(1,050)
Effective tax rate (%)	30.2	19.3	19.0	19.5	20.0	20.0
Minority Interest	-	-	-	-	-	-
Net profit	1,265	1,642	1,760	2,723	3,350	4,200
Exceptional items	-	-	-	-	-	-
Adjusted net profit	1,265	1,642	1,760	2,723	3,350	4,200
Change (yoy, %)	73.9	30	7	55	23	25
EPS	18.3	23.6	25.3	39.2	48.2	60.4
Dividend per sh	2.0	3.5	4.5	9.8	12.1	15.1
Dividend Payout (%)	11.1	14.9	17.9	25	25	25



Balance Sheet						(Rs mn)
Year-end: March	FY21	FY22	FY23	FY24E	FY25E	FY26E
Shareholders' funds	6,657	8,114	9,768	11,810	14,323	18,522
Share capital	693	695	697	697	697	697
Reserves & surplus	5,964	7,419	9,071	11,113	13,626	17,826
Total Debt	425	611	690	690	690	690
Other liabilities	1,039	1,260	1,680	1,680	1,680	1,680
Curr Liab & prov	1,085	1,128	1,284	1,418	1,576	1,762
Current liabilities	1,039	1,063	1,189	1,291	1,415	1,560
Provisions	46	65	95	127	162	202
Total liabilities	2,549	2,999	3,654	3,788	3,947	4,132
Total equity & liabilities	9,206	11,113	13,422	15,598	18,269	22,654
Net fixed assets	2,049	2,299	2,445	2,394	2,342	2,282
Investments	-	-	-	-	-	-
Other non-curr assets	666	1,306	2,700	2,700	2,700	2,700
Current assets	6,490	7,508	8,277	10,505	13,228	17,672
Inventories	-	-	-	-	-	-
Sundry Debtors	2,385	2,789	3,882	5,203	6,144	7,667
Cash and Bank	2,417	2,759	2,083	2,938	4,665	7,522
Loans and advances	833	926	1,315	1,315	1,315	1,315
Total assets	9,206	11,113	13,422	15,598	18,269	22,654



Cash Flow Statement						(Rs mn
Year-end: March	FY21	FY22	FY23	FY24E	FY25E	FY26E
Pre-tax profit	1,812	2,035	2,173	3,383	4,188	5,249
Depreciation	55	123	247	274	301	370
Tax paid	(291)	(493)	(402)	(660)	(838)	(1,050)
Chg in working capital	166	(351)	(1,407)	(1,187)	(783)	(1,337)
Other operating activities	-	-	(281)	(37)	(11)	986
Cash flow from operations (a)	1,742	1,314	329	1,773	2,857	4,219
Capital expenditure	106	(373)	(393)	(223)	(249)	(311)
Chg in investments	-	-	-	-	-	-
Other investing activities	-	-	(350)	-	-	-
Cash flow from investing (b)	106	(373)	(743)	(223)	(249)	(311)
Equity raised/(repaid)	2	2	1	-	-	-
Debt raised/(repaid)	(785)	186	78	-	-	-
Dividend (incl. tax)	(140)	(245)	(315)	(681)	(838)	(1,050)
Chg in monorities	-	-	-	-	-	-
Other financing activities	(160)	(543)	(30)	(15)	(44)	-
Cash flow from financing (c)	(1,083)	(599)	(265)	(696)	(882)	(1,050)
Net chg in cash (a+b+c)	765	342	(679)	855	1,727	2,858



Financial Ratios

Year-end: March	FY21	FY22	FY23	FY24E	FY25E	FY26E
Book Value (Rs)	96.1	117	141	170	206	266
Adj EPS (Rs)	18.3	23.6	25.3	39.2	48.2	60.4
Adj EPS growth (%)	73.2	29	7	55	23	25
EBITDA margin (%)	28.5	25.0	21.8	24.9	24.5	24.2
Pre-tax margin (%)	26.9	26.1	22.3	25.8	25.2	25.3
Net Debt/Equity (x)	-0.3	-0.3	-0.1	-0.2	-0.3	-0.4
ROCE (%)	21.7	20	17	23	24	22
ROE (%)	20.8	22	20	25	26	23
DuPont Analysis						
Asset turnover (x)	0.8	0.8	0.8	0.9	1.0	0.9
Leverage factor (x)	1.5	1.4	1.4	1.3	1.3	1.2
Net margin (%)	18.8	21.1	18.1	20.8	20.2	20.3
Working Capital & Liquidity ratio						
Inventory days	0	0	0	0	0	0
Receivable days	129	131	145	145	135	135
Payable days	17	23	17	17	17	17

Valuations

Year-end: March	FY21	FY22	FY23	FY24E	FY25E	FY26E
PER (x)	76.0	58.8	54.8	35.4	28.8	23.0
Price/Book value (x)	14.4	11.9	9.9	8.2	6.7	5.2
EV/Net sales (x)	14.0	12.1	9.8	7.2	5.6	4.3
EV/EBITDA (x)	49.1	48.5	44.8	28.9	22.7	17.9
Dividend Yield (%)	0.1	0.3	0.3	0.7	0.9	1.1

Source: Company; IDBI Capital Research





Dealing (91-22) 6836 1111 dealing@idbicapital.com

Key to Ratings Stocks:

BUY: 15%+; **HOLD:** -5% to 15%; **SELL:** -5% and below.

IDBI Capital Markets & Securities Ltd.

Equity Research Desk

6th Floor, IDBI Tower, WTC Complex, Cuffe Parade, Colaba, Mumbai – 400 005. Phones: (91-22) 2217 1700; Fax: (91-22) 2215 1787; Email: info@idbicapital.com

SEBI Registration: BSE & NSE (Cash & FO) - INZ000007237, NSDL - IN-DP-NSDL-12-96, Research - INH000002459, CIN - U65990MH1993GOI075578

Compliance Officer: Ms. Sunita Rangankar; Email: compliance@idbicapital.com; Telephone: (91-22) 2217 1907

Disclaimer

This report has been published by IDBI Capital Markets & Securities Ltd.(hereinafter referred to as "IDBI Capital") for private circulation. This report should not be reproduced or copied or made available to others. No person associated with IDBI Capital is obligated to call or initiate contact with you for the purposes of elaborating or following up on the information contained in this report. The information contained herein is strictly confidential and meant for solely for the selected recipient and may not be altered in any way, transmitted to copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without the prior written consent of IDBI Capital.

Recipients may not receive this report at the same time as other recipients. IDBI Capital will not treat recipients as customers by virtue of their receiving this report.

The information contained herein is from the public domain or sources believed to be reliable, but we do not make any representation or warranty that it is accurate, complete or up-to-date and it should not be reliable upon as such. While reasonable care has been taken to ensure that information given is at the time believed to be fair and correct and opinions based thereupon are reasonable, due to the very nature of research it cannot be warranted or represented that it is accurate or complete and it should not be reliable upon as such. In so far as this report includes current or historical information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

Opinions expressed are current opinions as of the date appearing on this material only. While we endeavor to update on a reasonable basis, the information discussed in this material, IDBI Capital, its directors, employees are under no obligation to update or keep the information current. Further there may be regulatory, compliance, or other reasons that prevent us from doing so.

Prospective investors and others are cautioned that any forward-looking statements are not predictions and may be subject to change without notice.

IDBI Capital, its directors and employees and any person connected with it, will not in any way be responsible for the contents of this report or for any losses, costs, expenses, charges, including notional losses/lost opportunities incurred by a recipient as a result of acting or non-acting on any information/material contained in the report.

This is not an offer to sell or a solicitation to buy any securities or an attempt to influence the opinion or behavior of investors or recipients or provide any investment/tax advice.

This report is for information only and has not been prepared based on specific investment objectives. The securities discussed in this report may not be suitable for all investors. Investors must make their own investment decision based on their own investment objectives, goals and financial position and based on their own analysis.

Trading in stocks, stock derivatives, and other securities is inherently risky and the recipient agrees to assume complete and full responsibility for the outcomes of all trading decisions that the recipient makes, including but not limited to loss of capital.

Opinions, projections and estimates in this report solely constitute the current judgment of the author of this report as of the date of this report and do not in any way reflect the views of IDBI Capital, its directors, officers, or employees.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject IDBI Capital and associates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this report may come are required to inform themselves of and to observe such restriction.

E-mail is not a secure method of communication. IDBI Capital cannot accept responsibility for the accuracy or completeness of any e-mail message or any attachment(s).

This transmission could contain viruses, be corrupted, destroyed, incomplete, intercepted, lost or arrived late. IDBI Capital, its directors or employees or associates accept no liability for any damage caused, directly or indirectly, by this email.

Newgen Software Technologies | Company Update



Analyst Disclosures

I, Devang Bhatt, hereby certify that the views expressed in this report accurately reflect my personal views about the subject companies and / or securities. I also certify that no part of my compensation was, is or will be directly or indirectly related to the specific recommendations or views expressed in this report. Principally, I will be responsible for the preparation of this research report and have taken reasonable care to achieve and maintain independence and objectivity in making any recommendations herein.

Other Disclosure

IDBI Capital Markets & Securities Ltd. (herein after referred to as "IDBI Capital") was incorporated in the year 1993 under Companies Act, 1956 and is a wholly owned subsidiary of IDBI Bank Limited. IDBI Capital is one of India's leading securities firm which offers a full suite of products and services to individual, institutional and corporate clients namely Stock broking (Institutional and Retail), Distribution of financial products, Merchant Banking, Corporate Advisory Services, Debt Arranging & Underwriting, Portfolio Manager Services and providing Depository Services. IDBI Capital is a registered trading and clearing member of BSE Ltd. (BSE) and National Stock Exchange of India Limited (NSE). IDBI Capital is also a SEBI registered Merchant Banker, Portfolio Manager and Research Analyst. IDBI Capital is also a SEBI registered depository participant with National Securities Depository Limited (NSDL) and is also a Mutual Fund Advisor registered with Association of Mutual Funds in India (AMFI).

IDBI Capital and its associates IDBI Bank Ltd. (Holding Company), IDBI Intech Ltd. (Fellow Subsidiary), IDBI Asset Management Ltd. (Fellow Subsidiary) and IDBI Trusteeship Services Ltd. (Fellow Subsidiary).

IDBI Group is a full-serviced banking, integrated investment banking, investment management, brokerage and financing group. Details in respect of which are available on www.idbicapital.com IDBI Capital along with its associates are leading underwriter of securities and participants in virtually all securities trading markets in India. We and our associates have investment banking and other business relationships with a significant percentage of the companies covered by our Research Department. Investors should assume that IDBI Capital and/or its associates are seeking or will seek investment banking or other business from the company or companies that are the subject of this material. IDBI Capital generally prohibits its analysts, persons reporting to analysts, and their dependent family members having a financial conflict of interest in the securities or derivatives of any companies that the analysts cover. Our sales people, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Directors of IDBI Capital are inconsistent with the companies under recommendation in this report either as Director or shareholder. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. This material should not be construed as an offer to sell or the solicitation or an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. We are not soliciting any action based on this material. It is for the general information of clients of IDBI Capital. It does not

IDBI Capital hereby declares that our activities were neither suspended nor we have materially defaulted with any Stock Exchange and Depositories have conducted the routine inspection and based on their observations have issued advice letters or levied minor penalty on IDBI Capital for certain operational deviations. We have not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has our certificate of registration been cancelled by SEBI at any point of time. IDBI Capital, its directors or employees or associates, may from time to time, have positions in, or options on, and buy and sell securities referred to herein. IDBI Capital or its associates, during the normal course of business, from time to time, may solicit from or perform investment banking or other services for any company mentioned in this document or their connected persons or be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or their affiliate companies or act as advisor or lender / borrower to such company(ies)/associates companies or have other potential conflict of interest. This report may provide hyperlinks to other websites. Except to the extent to which the report refers to the website of IDBI Capital, IDBI Capital, IDBI Capital states that it has not reviewed the linked site and takes no responsibility for the content contained in such other websites. Accessing such websites shall be at recipient's own risk. IDBI Capital encourages the practice of giving independent opinion in research report preparation by the analyst and thus strives to minimize the conflict in preparation of research report. Accordingly, neither IDBI Capital nor Research Analysts have any material conflict of interest at the time of publication of this report. We offer our research services to primarily institutional investors and their employees, directors, fund managers, advisors who ar