



Newgen Software Technologies Limited

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Date: May 16, 2025

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| Ref.: Newgen Software Technologies Limited (NEWGEN/INE619B01017) Scrip Code – 540900 | Ref.: Newgen Software Technologies Limited (NEWGEN/INE619B01017) |

Sub.: Press Release titled “Newgen Granted Patent in India for System and Method for Data Compression”

Dear Sir/ Ma'am,

Pursuant to the Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we are hereby enclosing the Press Release titled “**Newgen Granted Patent in India for System and Method for Data Compression**”.

This is for your kind information and record.

Thanking you.

For Newgen Software Technologies Limited

Aman Mourya
Company Secretary & Head-Legal

Encl.: a/a



PRESS RELEASE

Newgen Granted Patent in India for System and Method for Data Compression

Filed 55 patents, out of which 25 have been granted in India and the US. The new patent will boost Newgen's intellectual property portfolio.

May 16, 2025: Newgen Software, a leading provider of an AI-first unified digital transformation platform, has announced that the Indian patent office has granted a patent (**No. 565385**) for inventing the **'System and Method for Data Compression.'** This patent has been filed for a term of 20 years commencing from April 26, 2017, in accordance with the provisions of the Patents Act, 1970.

The invention addresses efficient data compression for large volumes of data files where the majority of content is similar, with a smaller amount of varying data, especially in scenarios where traditional compression techniques may not be optimal. Since the invention is about a compression technique, it aims to reduce storage space and improve speed and efficiency of data handling, however, in a much better way than conventional compression techniques.

This is especially relevant in industries handling high volumes of structured documents, forms, or system-generated reports, enabling them to save storage costs and have faster data handling.

Newgen's patented system intelligently identifies homogeneous data files with similar structures and further segments them into static and dynamic regions. The system treats these files as sequential frames by leveraging advanced video compression techniques for highly efficient compression. This novel approach results in a single compressed video file, accompanied by metadata for precise storage and retrieval.

The patents acquired by Newgen further strengthen its leadership in building cutting-edge, industry-specific applications, which are instrumental in driving digital transformation across organizations worldwide.

About Newgen Software Technologies Limited

Newgen is the leading provider of an AI-first unified digital transformation platform with native [process automation](#), [content services](#), [customer](#) engagement, and [AI/ML](#) capabilities. Globally, successful enterprises rely on Newgen's industry-recognized low-code application platform to develop and deploy complex, content-driven, and customer-engaging business applications on the cloud. From onboarding to service requests, lending to underwriting, and for many more use cases across industries, Newgen unlocks simple with speed and agility.

For more details, visit www.newgensoft.com