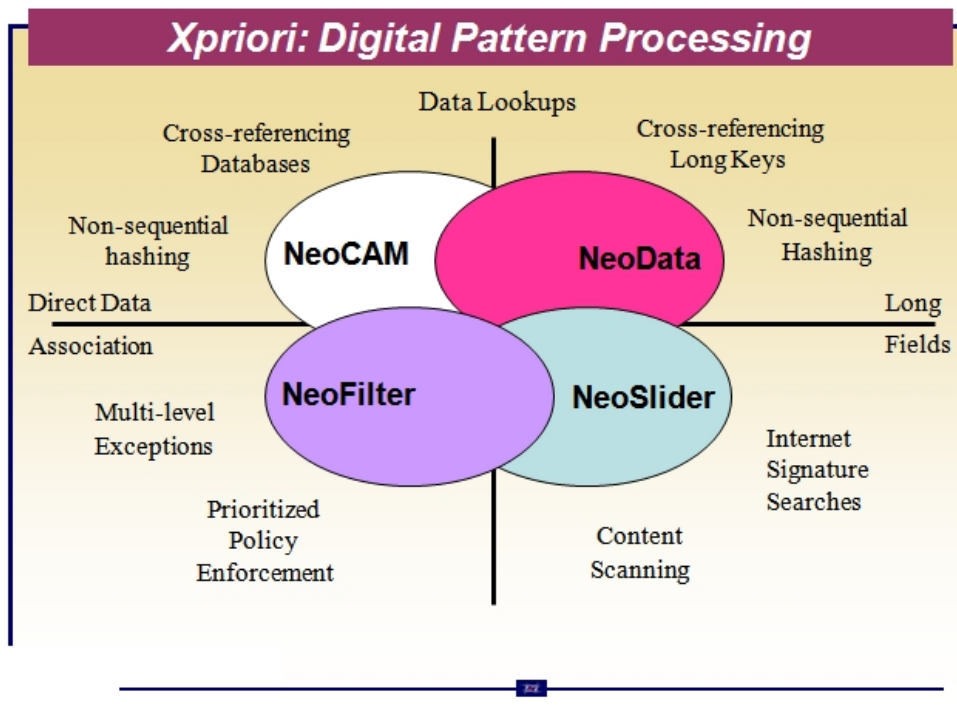


## Development Libraries

**Digital pattern processing** consists of certain advanced associative memory and processing technologies that generally permit instantaneous recognition and manipulation of data without regard to type or size of computer-based packet or file or its content. These libraries are in part the underlying technology for [XMS](#) [1]. Xpiori offers four software core libraries for use by developers in integrating the Xpiori Technology into their products:

- **NeoCAM** -- search engine for fixed length data
- **NeoData** -- search engine for variable length data
- **NeoSlider** -- sliding window search which finds many items simultaneously
- **NeoFilter** -- engine which finds patterns which normal processing would not find except with multiple passes

The following chart illustrates the potential application areas where Digital Pattern Processing could be deployed.



Development and deployment licenses are offered on a negotiated basis. Please [call or contact us](#) [2] to discuss your requirements.

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**Xpiori, LLC ? 2864 South Circle Drive, Suite 401 ? Colorado Springs, CO 80906 ? 719-425-9840 ? Fax 719-203-6496?© 2014-2019**

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**Source URL:** <http://xpiori.com/content/core-technology/development-libraries>

**Links:**

[1] <http://xpiori.com/content/xms-products/xms-product-overview>

[2] <http://xpiori.com/contact>