

# North America Thermal Imaging Market (2016 - 2022)

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## Abstracts

Thermal imaging is a technique that is widely used to improve the visibility and enhance clarity of objects even in dark environmental conditions with the help of infrared light. With the incorporation of thermal imaging, companies have the opportunity to detect faulty components at the very early stage. Additionally, the process requires minimal or zero physical contact. Therefore, no damage is caused to the devices that are subject to thermal surveys. During the last decade, thermal imaging solutions have witnessed significantly growth as commercial sector is widely adopting the technology for providing improved visibility during difficult environmental conditions such as at nights, and during excess smoke and fog in the surrounding. The market for thermal imaging is largely driven due to surging demand for thermal cameras in smartphones and their declining prices.

The report highlights the adoption of Personal Identity Management. Based on the component type, the Thermal Imaging market is segmented into Hardware, Software and Services. Based on service Type, the market is segmented into Professional, and Managed Services. The market is segmented into Military & Defence and Industrial, Commercial, & Residential bases upon the End User type. The Applications highlighted in this report include Surveillance, Threat Detection, Predictive Maintenance, Radiology, Commercial & Residential Security, R&D and Surveys, Fire fighting, Automotive and Others. The surveillance application is further segmented across Airborne Systems, Maritime Systems and Land Systems.

Based on Country, North America Thermal Imaging market is segmented into US, Canada, Mexico, and Rest of North America. US remained the dominant Country in the North America Thermal Imaging market in 2015. Canada would witness highest CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the Thermal Imaging market. Key

companies profiled in the report include Honeywell International, Inc., BAE Systems, Flir Systems, Inc., Danaher Corporation, L-3 Communications Holdings, Inc., Axis Communications AB, Raytheon Company and Thermoteknix Systems Ltd.

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