

# **Smart Medical Image System: Patent Distribution, Market Trend, and Opportunity Analysis (Pre-order)**

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## **Abstracts**

As the traditional medical image system requires doctors to manually identify and mark the pathological images one by one, the professional ability and judgment experience of the doctor directly affect the medical diagnosis efficiency and the accuracy of the image recognition of the lesion. In view of this, scientists have combined artificial intelligence, image analysis, imaging medicine, and pathology images over the years to propose smart medical image system solutions to assist physicians in disease diagnosis in a more efficient manner. This report provides an overview of the components of the smart medical image system, key areas and strategies of several big names such as Siemens, Samsung Medison, IBM, GE Healthcare, and Philips Healthcare which possess US patents with regard to smart medical image systems, and examines their market trends and opportunities.

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Arterys

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