Semantic Technologies Make Sense for Life Sciences

Matthieu Jonglez

SmartLogic

Abstract. Life Sciences organizations are challenged today to comply with increasingly stringent regulatory requirements, streamline complex manufacturing environments and improve the efficiency of drug development pipelines. Unfortunately, most of the information required to achieve these goals is located in massive amounts unstructured content residing in numerous disparate repositories. Content intelligence provides sophisticated semantic technology to unlock the human intelligence buried in the content and make it available to automate content-intensive manual business processes, improve analytics and create better access to information for scientists and knowledge workers. In this presentation we will discuss:

- What is content intelligence?
- How are Life Sciences companies leveraging information science and semantic technology to gain real improvements in business outcomes?