

## Work Package 6.4



## Development of novel analysis tools



### Primary Objective

This task aims to put all the results from the extraction, decoding, and analysis together and to create answers from the data. It completes the process to secure the whole investigation chain, covering data extracted from a mobile device to the evidence provided in court.

### Main Tasks

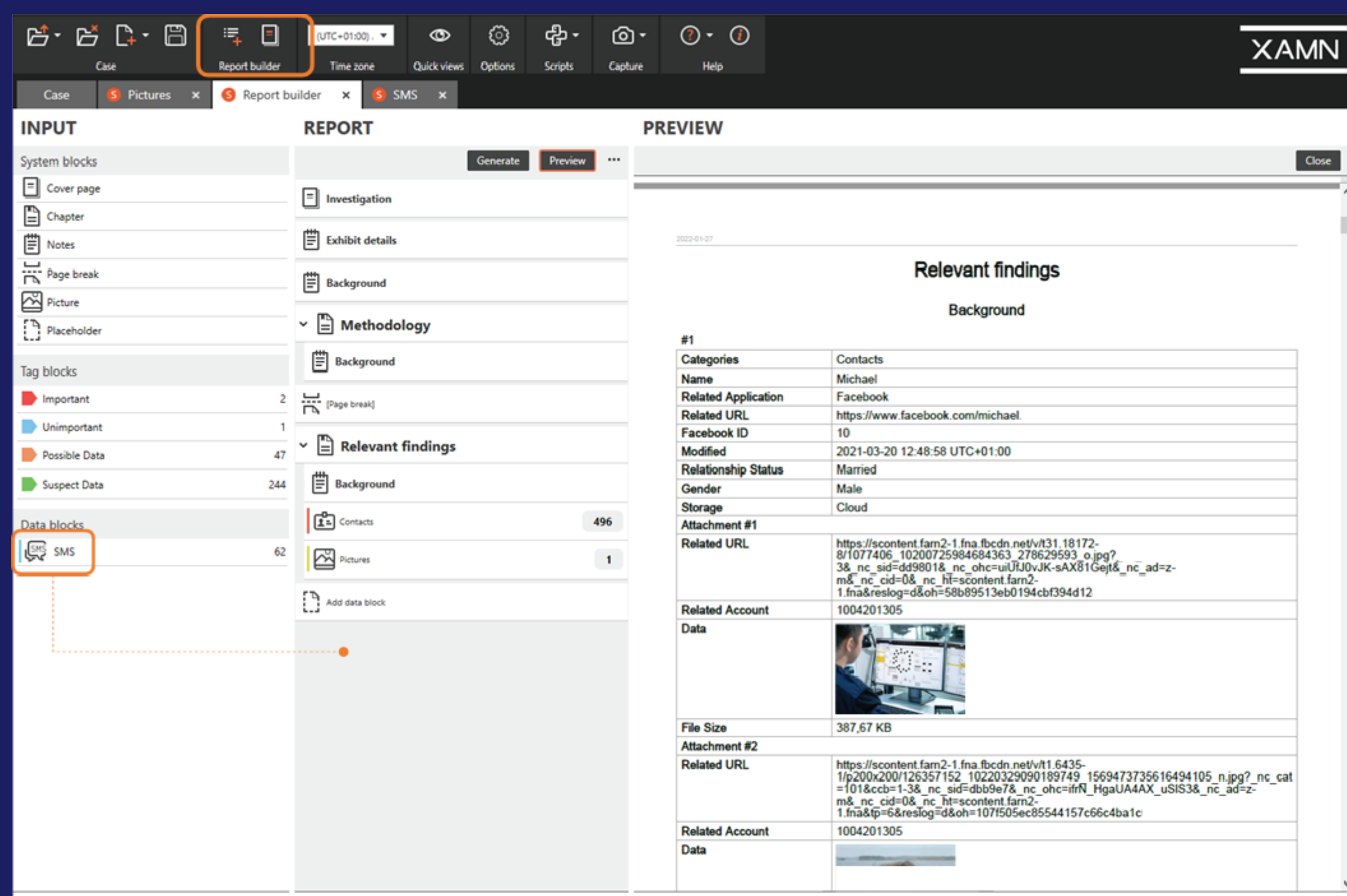


- Defining an interface to send information to the semantic analyzer as well as to process the results of the analysis
- Exporting relevant data needed for the malware analysis platform
- Development of a new Report builder tool with the ability to adapt the layout for an arbitrary set of artifacts, to ensure that messages, photos etc. are displayed in the most suitable way, and combine this with your own notes and photos captured elsewhere
- Preliminary support for the CASE ontology (import/export) to ensure interoperability between different pieces of software



### Key Output

A new innovative 'Report builder' tool and ongoing work to support the CASE ontology, fully integrated into the analytical tool XAMN developed by MSAB



## FACTS & FIGURES

DID YOU KNOW?



Support for data from various data sources, including warrant returns and call data records



Collaborate, create, and share report templates