



## Keep informal agreements On The Record

Make contractual conversations in chat easy to find

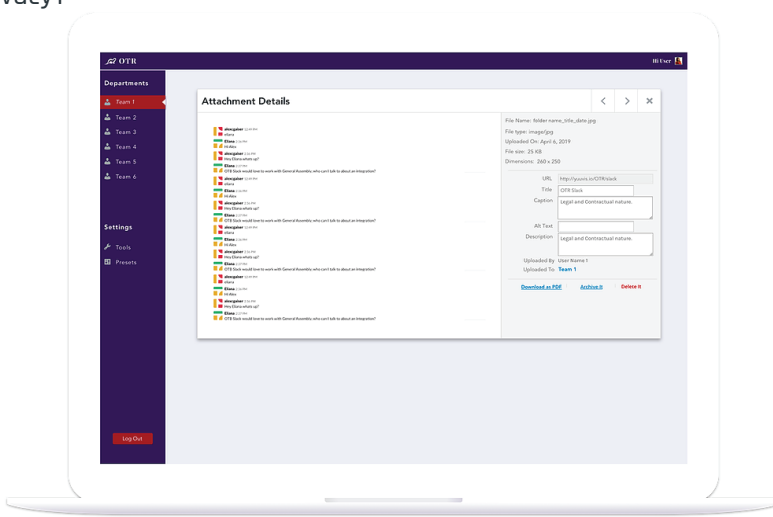
### The Challenge

Corporate lawyers and managers are often frustrated by employees making informal contractual agreements over private chat, agreements that are enforceable in writing and can have negative impact on an organization in terms of time, budget, and legal implications. These agreements are often found too late, coming to light only after contact from an unhappy client or receiving an unexpected bill. In order to dispute any claim or fees properly, they need written proof which is hard - if not impossible - to find in Slack.

OTR approached the challenge with the question 'How might we increase transparency of employee conversations on Slack without impinging on their privacy?'

**a yuuvis hackathon  
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### Benefits

Minimize risk - stay ahead of informal agreements to minimize legal risk

Save time - easily find and catalog ALL agreements instead of searching

Increase transparency without compromising employee privacy - find just the information you need, without looking through private conversations

### The Solution

OTR built a content management system that uses machine learning and natural language processing algorithms to make conversations of a contractual nature findable from Slack, that would otherwise get lost in a lengthy chat log. Based on conversation metadata, classifies conversations based on the legal nature of the content.

OTR searches large data sets for keywords and tags appropriate contractual conversations, which will then be provided to the user as files. OTR uses yuuvis's API query functionality and can classify conversations using machine intelligence algorithms. Users can read a filtered file, with a view of its relevant metadata, and can download, archive, edit, and delete files as seen fit.