



# Rover Technology Fusions, LLC Project Description

## Lake County 19th Judicial Circuit Court, State of Illinois

**Organization:** 19th Judicial Circuit Court, Adult Probation -  
Pretrial Services Division

**Location:** Lake County, Illinois

**Number of Pretrial Officers:** 5

**Average Number of  
Inmates Interviewed Each Day  
per Pretrial Officer:** 2

**Business Challenge:** Lake County 19th Judicial Circuit Court was looking for a technology solution that would reduce the amount of time Pretrial Officers spent interviewing inmates, create an electronic system to access interview reports, automatically create a typed report to the Judge for each hearing, and have information from the interview interface with court's computer systems.

**Technology Solution  
Implemented:** Rover INK™ Enterprise



### Organization Overview

There are five Pretrial Officers and a department manager located within the 19th judicial system jail facility. There are two additional staff members that research and verify information, collected by the Pretrial Officers. This information is stored within other local, state, and federal law enforcement computer systems.

handwritten information prepared by the Pretrial Officer. After the interview, the Pretrial Officer has limited time to gather all required documents and prepare them in a format presentable to the Judge. Due to different interview and writing styles of each Officer, the report can be inconsistent in presentation, difficult to read at times and open to mis-interpretation by the Judge.

### Business Challenge

Judges in the 19th Judicial Court determine whether a person can be released from jail on bail based on

### Previous Process

The Pretrial Officer traveled to the jail facility to conduct interviews with an inmate awaiting a bond hearing in a 3 x 3 interview booth with no desk.





While the Officer interviewed the inmate, he handwrote the information gathered on a four page Pretrial Bond Report. The interview is extremely time intensive in order to collect the necessary background and details about the inmate. Following the interview, the Officer returned to his work area and attempted to verify, as time permitted, as much information as possible. All handwritten documents were then assembled into a court report and delivered to the Judge.

## Goal with Rover INK™

Lake County 19th Judicial Circuit Court wanted to reduce data entry time during the interview process and improve the the Pretrial Bond Report layout and format. The Court's goals with Rover INK implementation were to:

- Minimize the handwritting effort currently forced on the Pretrial offier during the inmate interview.
- Allow Pretrial Offices to update a Pretrial Bond Report multiple times.
- Create a typed, letter style, report based on data from the Pretrial Bond Report that would be automatically generated and presented to the Judge.

- Have the Rover INK solution interface with future court IT systems.
- Have minimal transaction impact and training for the Pretrial Officer.

It is estimated that the amount of time wasted by average workers on document related, non-value added tasks is currently 30% to 40% of each day. <sup>[1]</sup>

## The Rover INK™ Process at Lake County 19th Judicial Circuit Court

The interview process is conducted in the same manner as always. The Pretrial Officer takes the digital pen and Rover INK custom-designed form into the interview booth. The Officer either selects options from boxes or checks an entry rather than handwriting each entry as before. When he returns to his desk and docks the pen, the information collected during the interview is automatically populated into a typed template that can be verified by the Officer. The Report can be quickly and easily printed to present to the Judge.



<sup>[1]</sup> <http://formatta.com/products/industry/government/index.html>



## Benefits to Lake County with the Use of Rover INK™

- Officers have access to any Report based on case number.
- Handwritten reports are converted into a consistent format.
- The Pretrial Bond Report is delivered to the Judge in a typed letter format.
- Handwritten Pretrial Bond Reports are stored on a computer database.
- Information from Pretrial Bond Reports can interface with future court IT systems.
- Reports can be transmitted electronically (email).

Based on the success of Rover INK in the 19th Judicial Circuit Court, Lake County is actively exploring further uses of Rover INK technology in additional departments.

