



Cloud Accelerate

# In-View of a Cloud Enabled Government

Firstname Lastname

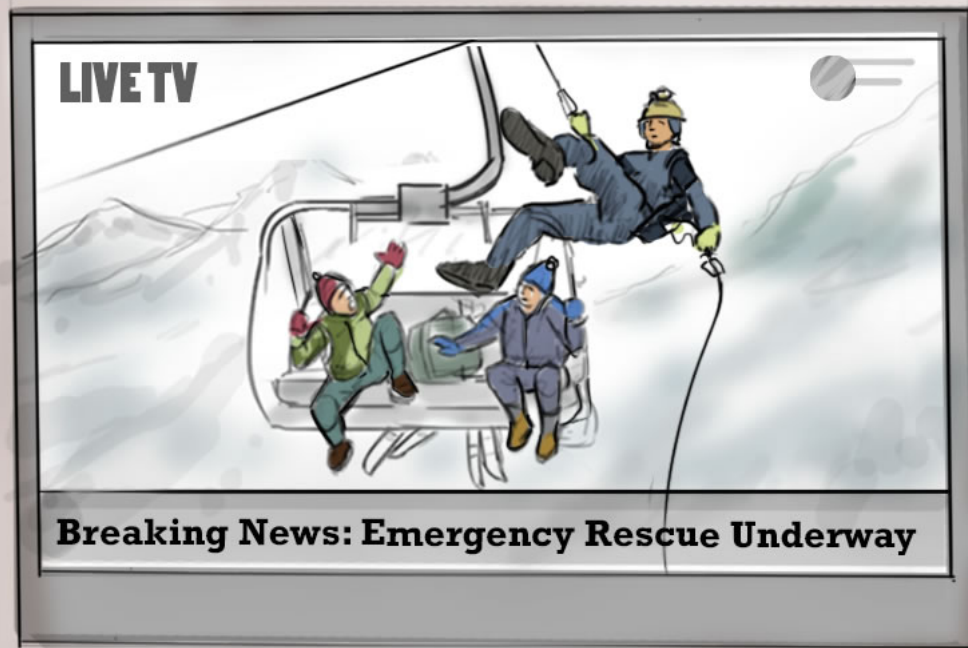
Title

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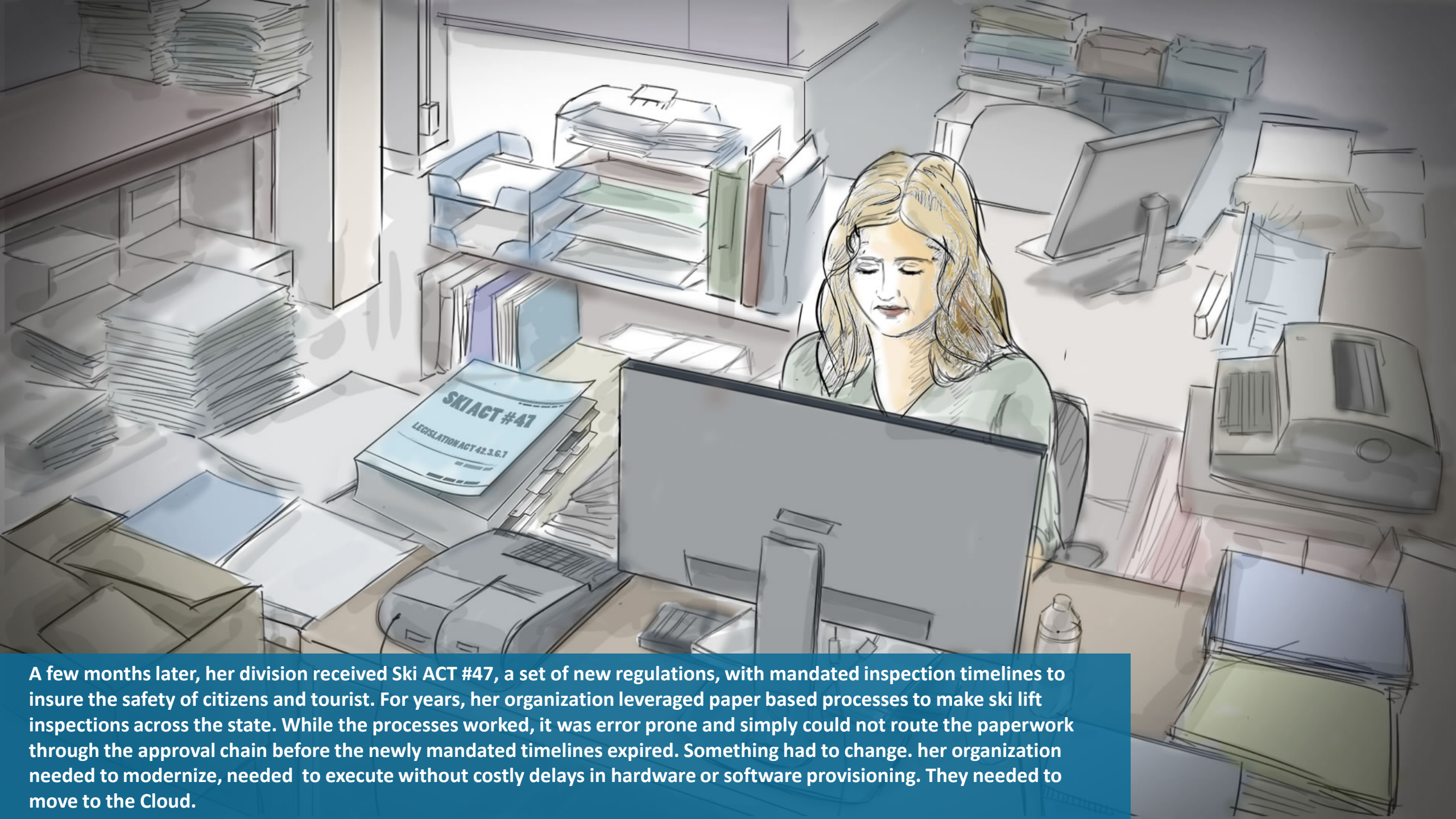
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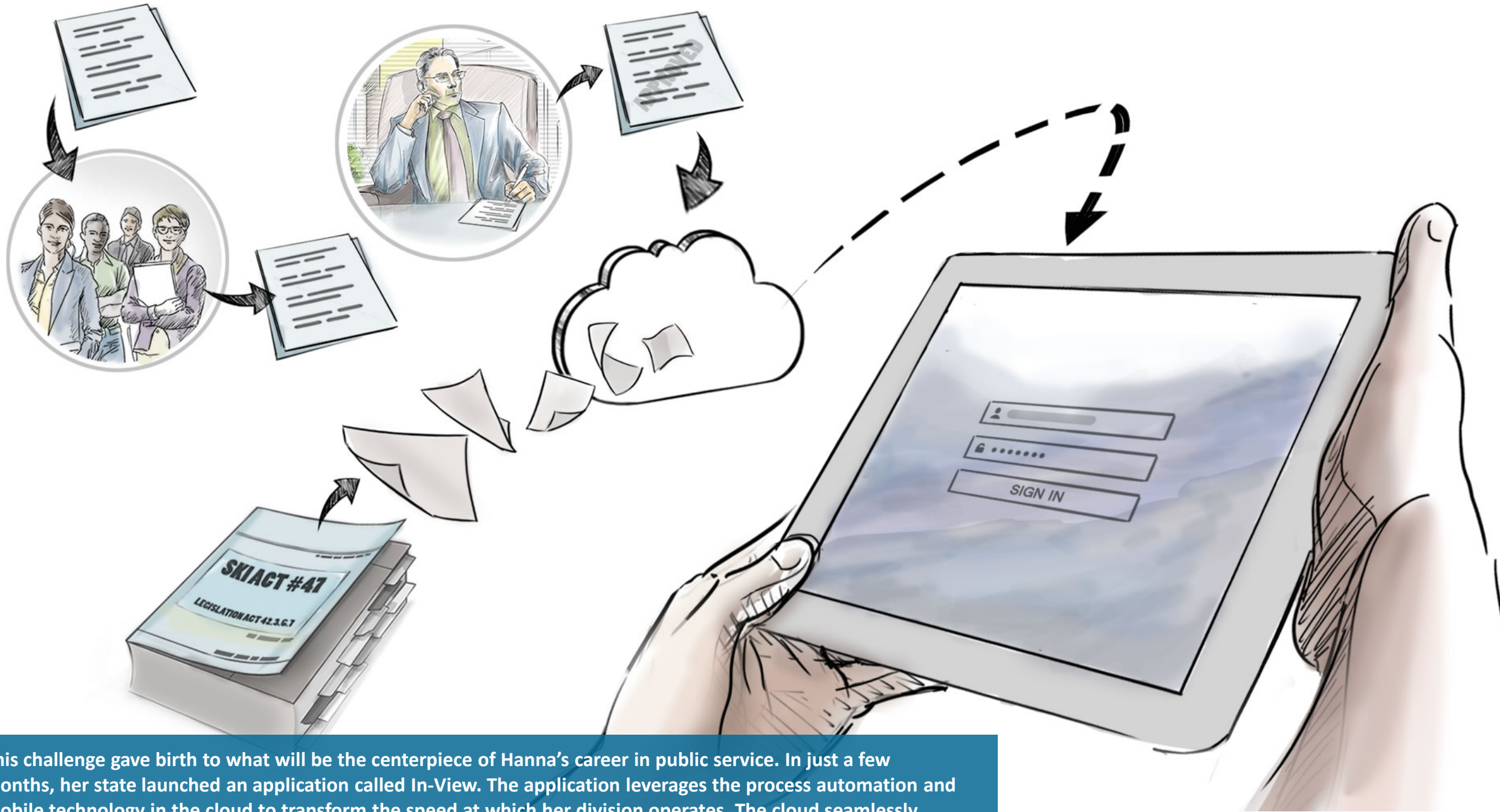


Skiing is an inherently risky activity – riding a chairlift while skiing shouldn't be. For state inspection supervisor Hanna Jane, her near invisible job was brought to the forefront of the public eye a year ago. Back then a faulty ski lift stranded a group of kindergarteners for several hours. While no one was hurt, the faces of panic stricken children in the news sprung the political wheels into motion.



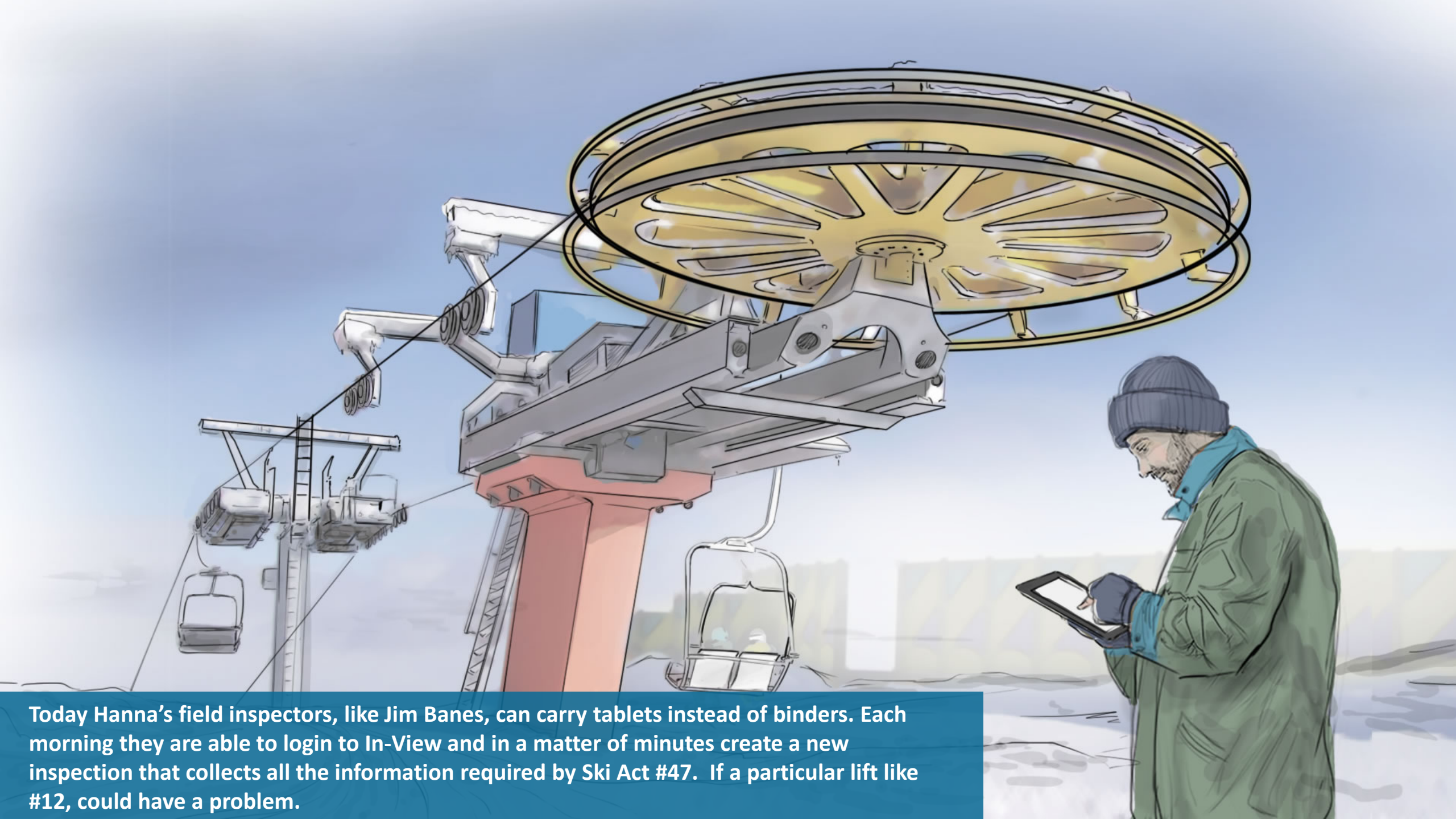


A few months later, her division received Ski ACT #47, a set of new regulations, with mandated inspection timelines to insure the safety of citizens and tourist. For years, her organization leveraged paper based processes to make ski lift inspections across the state. While the processes worked, it was error prone and simply could not route the paperwork through the approval chain before the newly mandated timelines expired. Something had to change. her organization needed to modernize, needed to execute without costly delays in hardware or software provisioning. They needed to move to the Cloud.

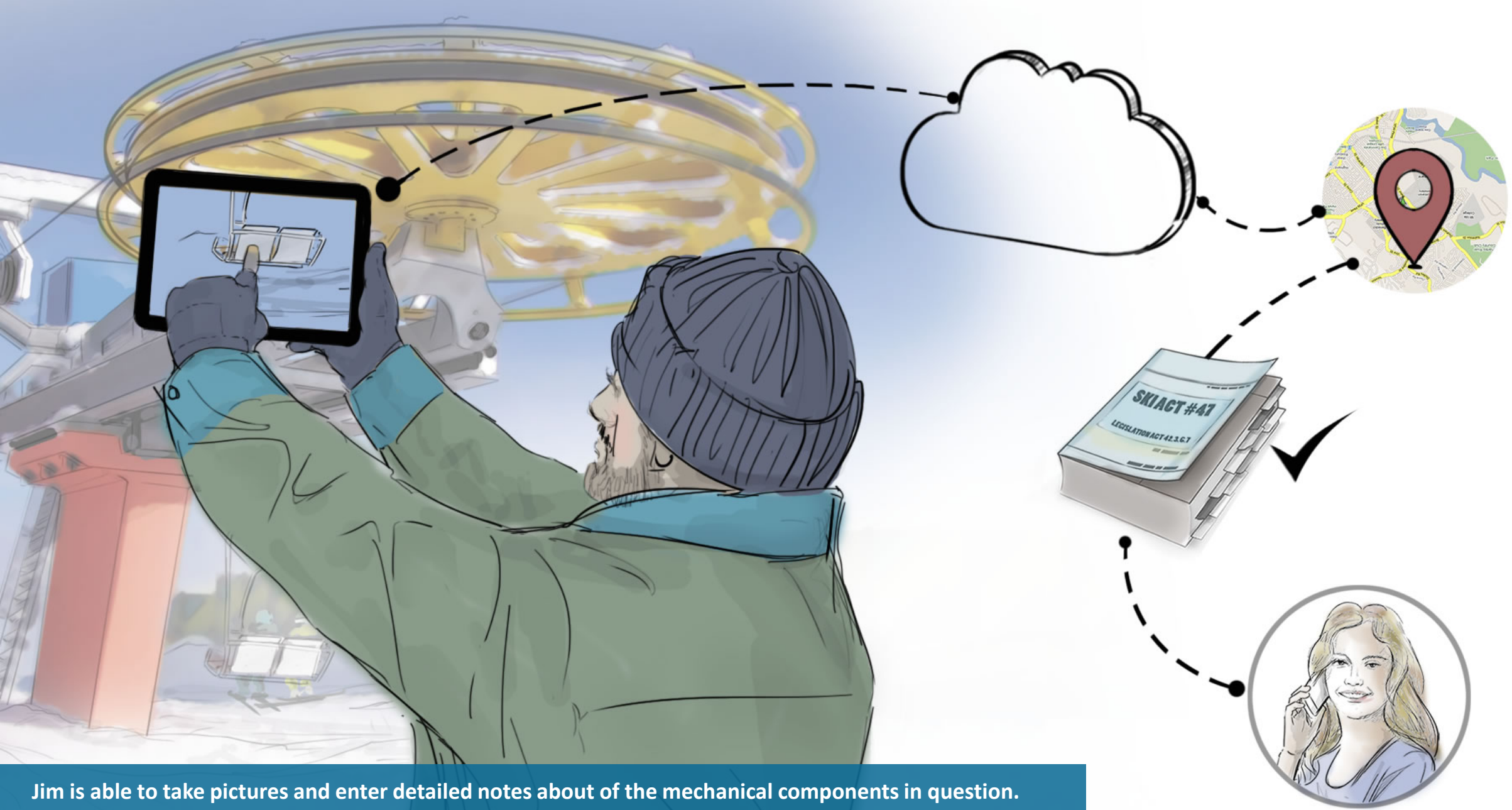


This challenge gave birth to what will be the centerpiece of Hanna's career in public service. In just a few months, her state launched an application called In-View. The application leverages the process automation and mobile technology in the cloud to transform the speed at which her division operates. The cloud seamlessly evolves legacy paper based manual workflows into online, mobile enabled solutions.



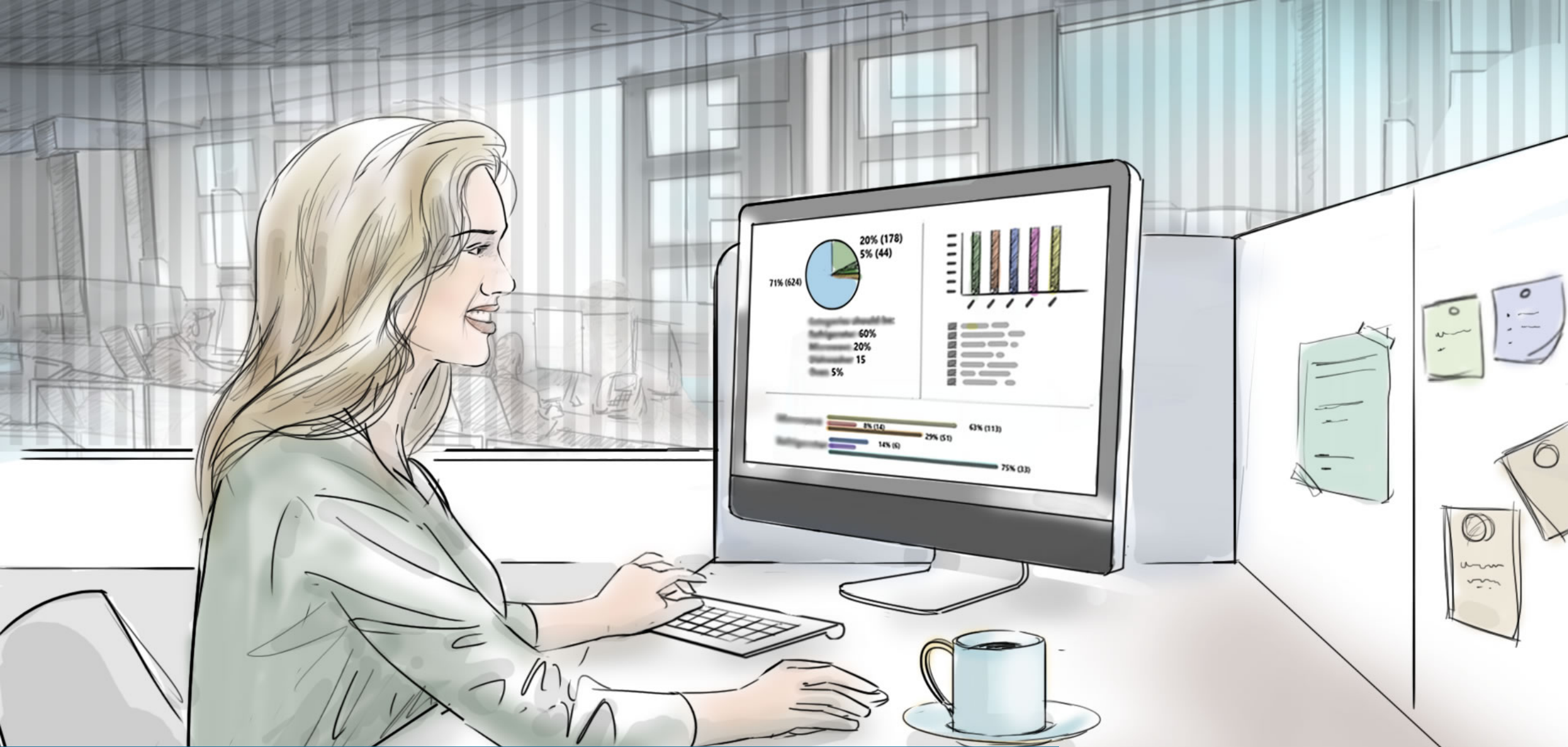


Today Hanna's field inspectors, like Jim Banes, can carry tablets instead of binders. Each morning they are able to login to In-View and in a matter of minutes create a new inspection that collects all the information required by Ski Act #47. If a particular lift like #12, could have a problem.

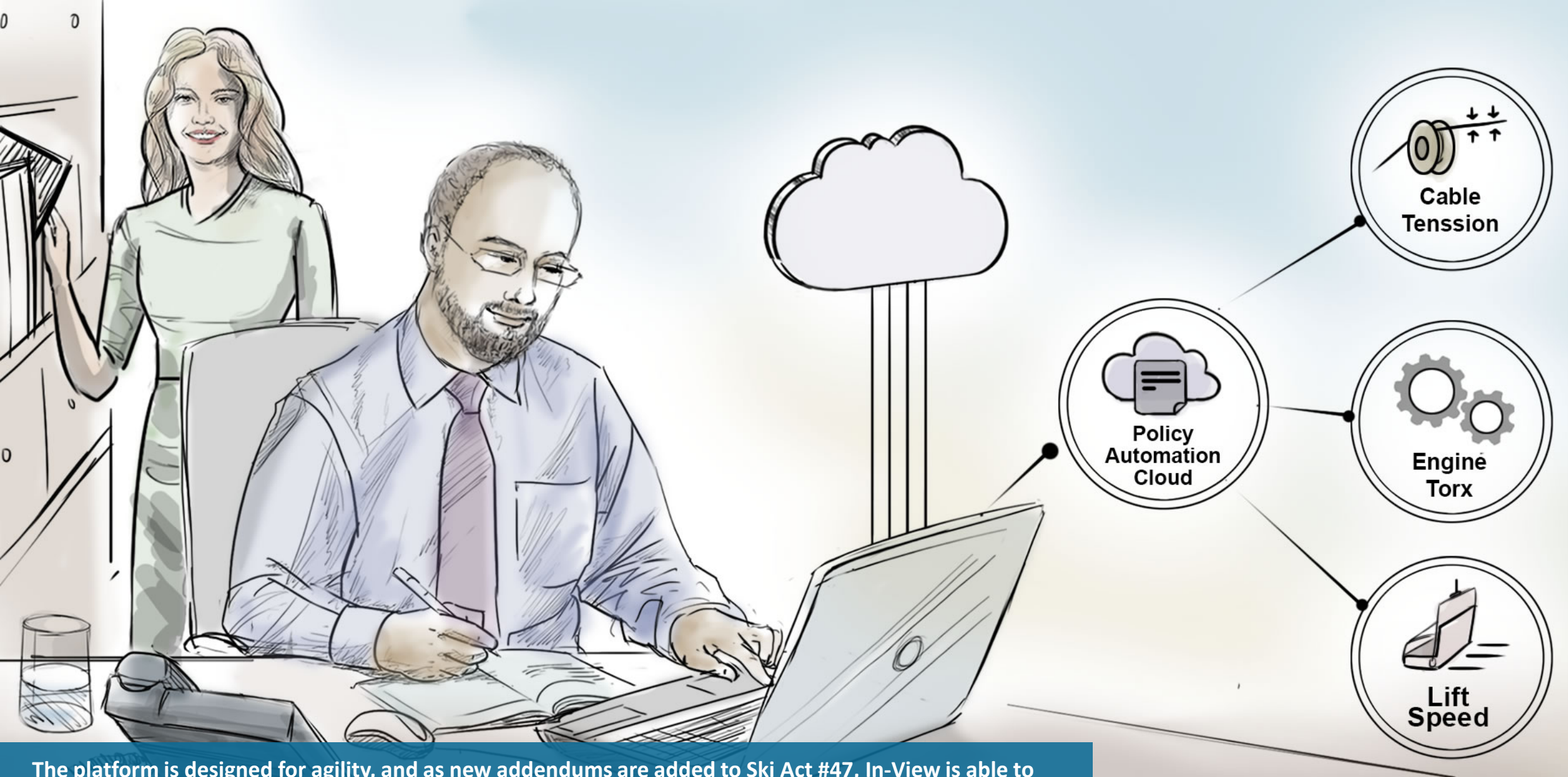


Jim is able to take pictures and enter detailed notes about of the mechanical components in question. The cloud then geo-codes all relevant information and once the inspection is officially submitted, In-View runs data checks directly against the legislation to insure the Jim's analysis comforts to the exact letter of the law.



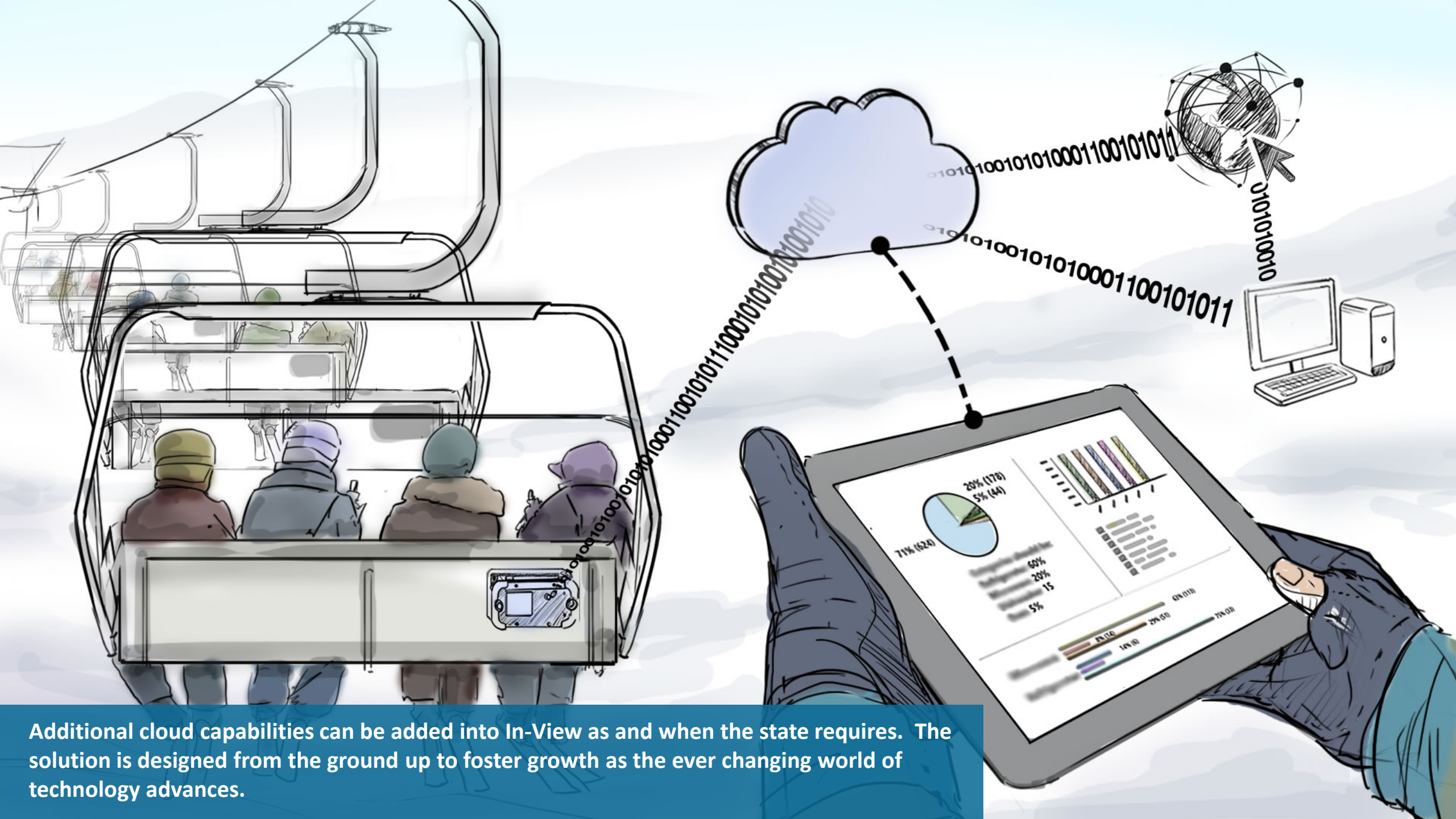


In a matter of seconds information that once took days or weeks to receive, is on Hanna's desktop. She is able to analyze the images, read inspection notes and even look at past reports on ski lift #12. But In-View, does not stop there.



The platform is designed for agility, and as new addendums are added to Ski Act #47, In-View is able to quickly adapt. The Policy Automation Cloud Service enables Hanna to work directly with business Analysts, like Joe, to mark-up any new legislation inside a simple Word editor. The markup is then deployed into the cloud and available for In-View business processes to leverage. This insures all future ski lift inspections conform to the new regulations in a matter of hours as opposed to weeks or months.





Additional cloud capabilities can be added into In-View as and when the state requires. The solution is designed from the ground up to foster growth as the ever changing world of technology advances.



**With In-View, Hanna has immediate access to the information, process details and legislation she needs to adhere to the law, but most importantly to keep her family and her fellow citizens safe.**





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# Notional Architecture

*In-View Ski Lift Inspection*

# In-View Ski Inspection Application

## *Notional Architecture*



**Jim Banes**  
*Field Inspector*



Inspection Submitted  
to Mobile Backend

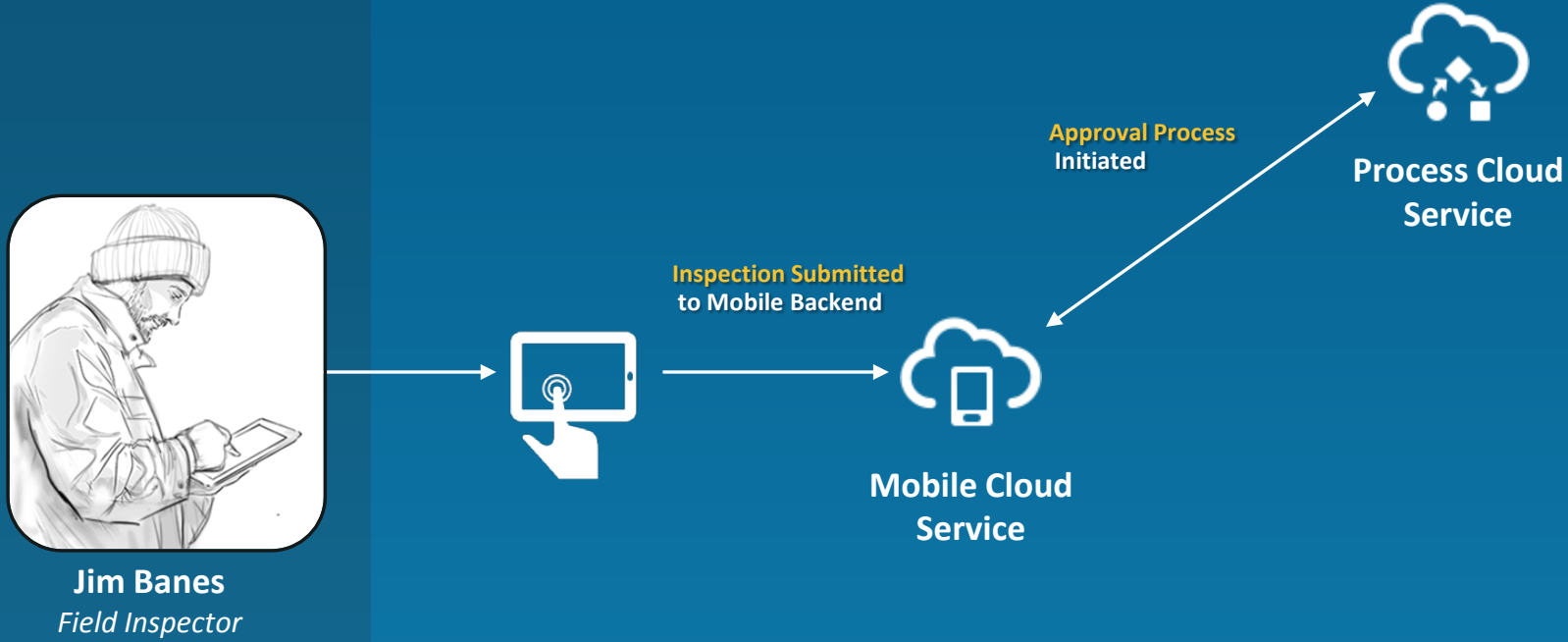


**Mobile Cloud  
Service**



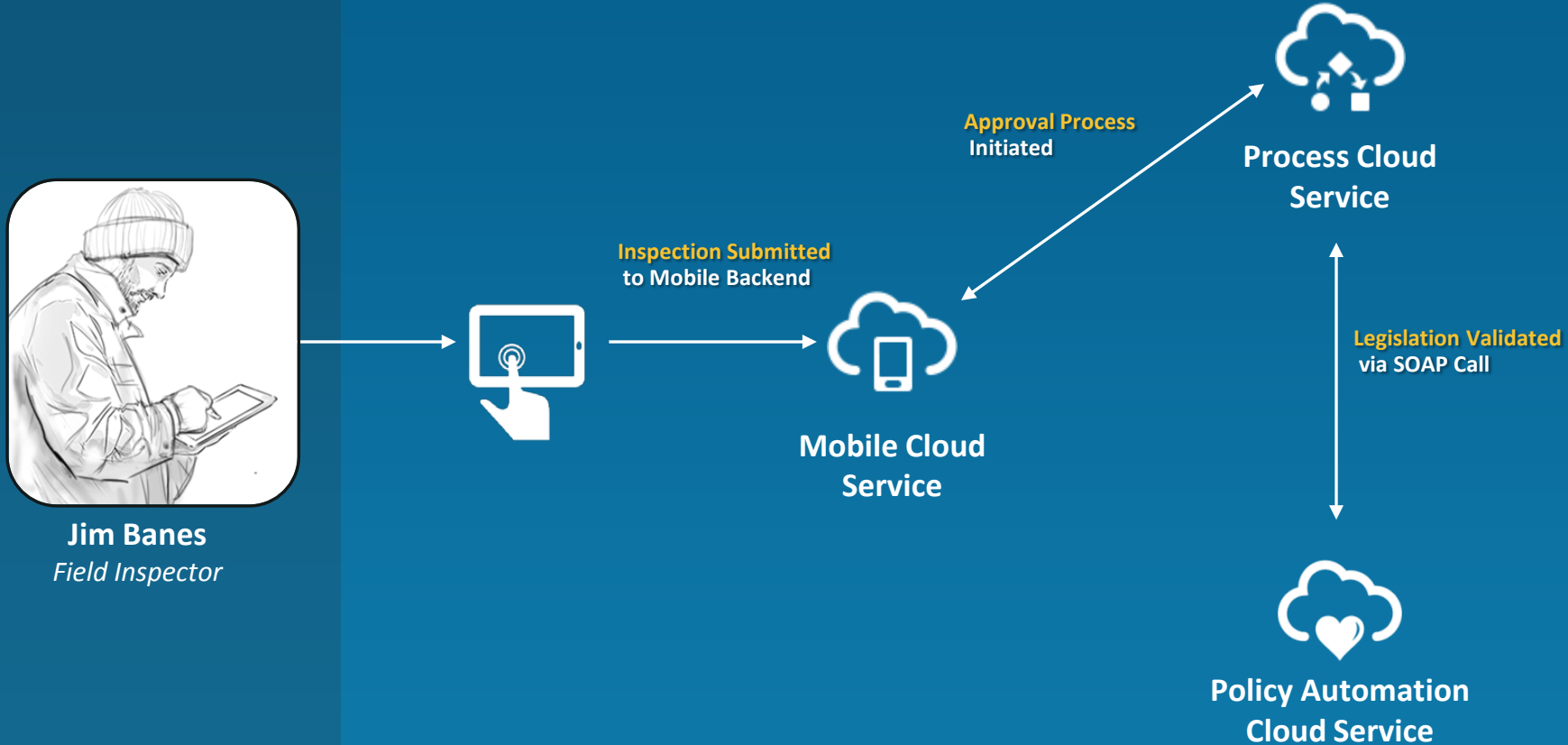
# In-View Ski Inspection Application

*Notional Architecture*



# In-View Ski Inspection Application

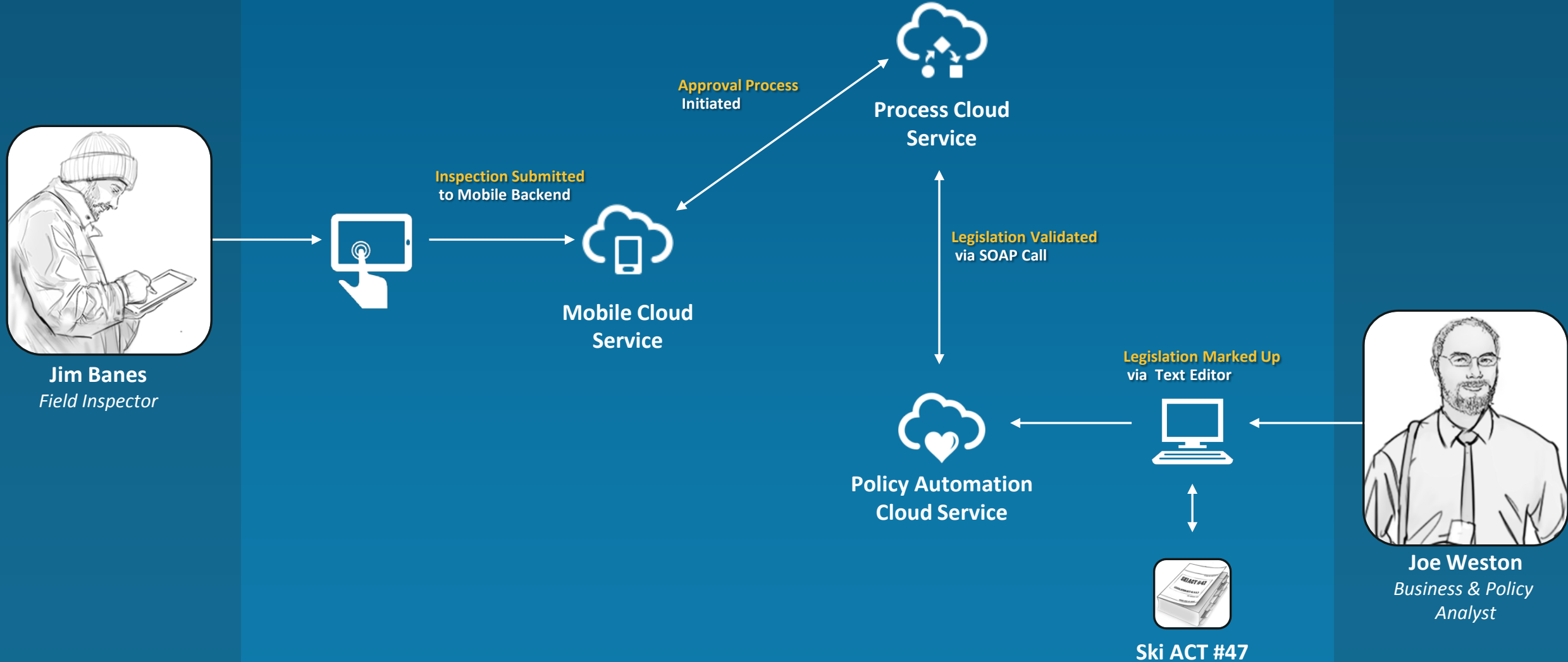
## Notional Architecture





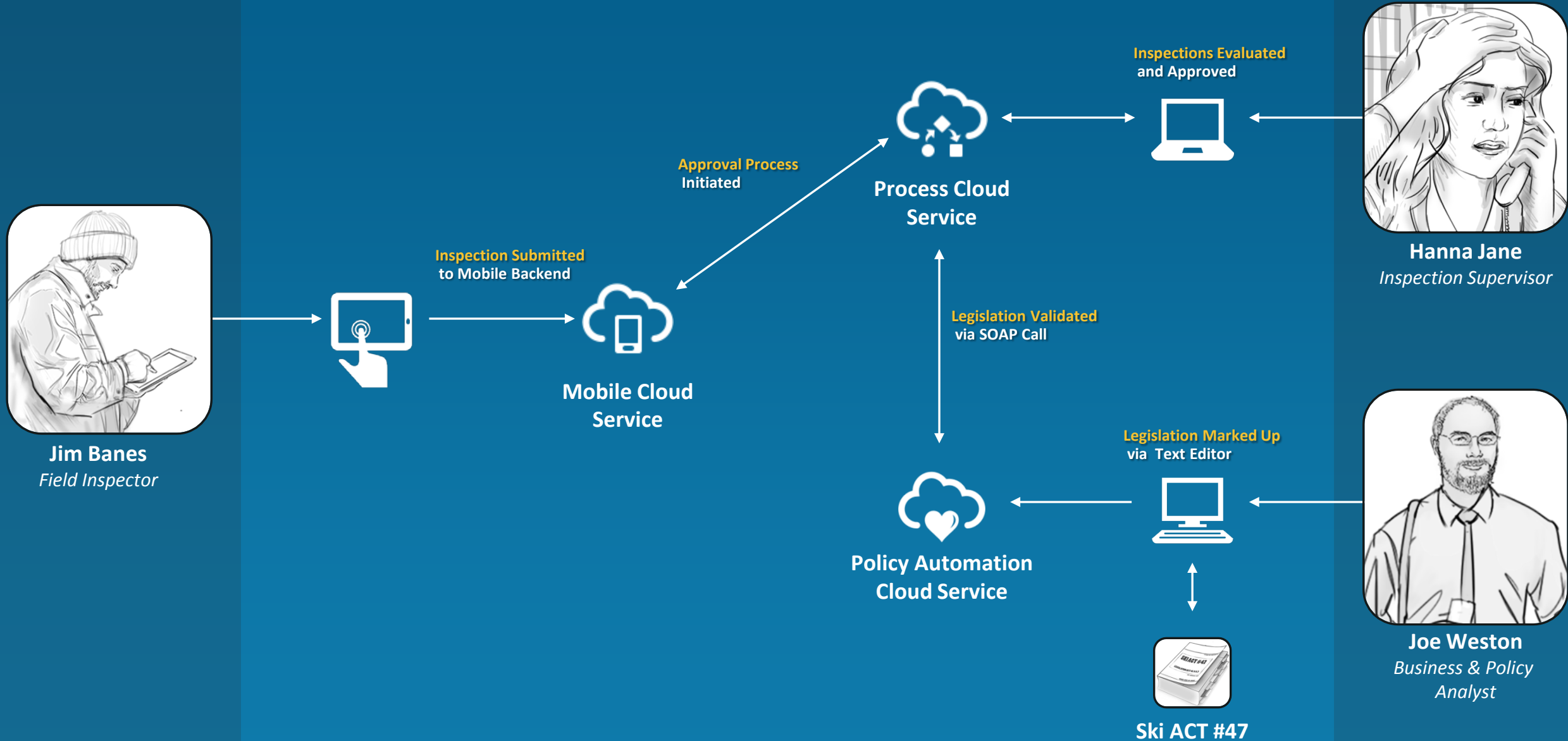
# In-View Ski Inspection Application

## Notional Architecture



# In-View Ski Inspection Application

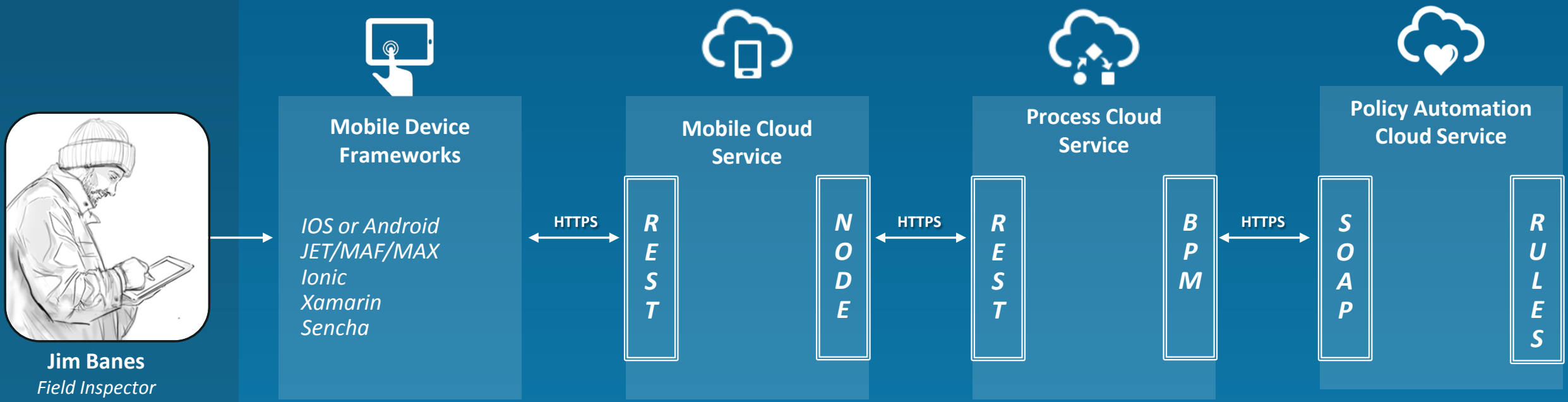
## Notional Architecture





# In-View Ski Inspection Application

## Component Architecture



# In-View Ski Inspection Application

*Physical Architecture*



**Jim Banes**  
*Field Inspector*

**Mobile Device  
Frameworks**

**Oracle Cloud**



**Mobile Cloud  
Service**



**Process Cloud  
Service**

Firewall

**OPA Cloud**



**Policy Automation  
Cloud Service**

Firewall

*Internet Facing*