15 Million

Telehealth Consultations facilitated by Teladoc

Source: Teladoc Health
$56 Billion

Spent on Medical Liability Claims

Source: Harvard University
~10%
Lower physician productivity without scribes

Source: ClinicoEconomics and Outcomes Research
Gaps in Telemedicine

- Lack of automated review
- Lack of a medical scribe
Solution: TelaHance

- Problematic Consult Identification
- Automated Medical Scribe
- Intelligent Diagnostic Assistant
Design Philosophy

**Productivity**
Minimize doctor tasks and focus on interaction with patients

**Flexibility**
Select symptoms
Edit transcript

**Assistant**
With the goal to assist doctors instead of replacing them
High Level Architecture

Admin → Node.js → DynamoDB → Doctor
Node.js Microservice
Node.js Microservice

- Node.js
- DynamoDB
- Perspective
Intelligent Diagnosis

Real-time symptom and condition recognition improves the efficiency of telemedicine diagnoses.

Intelligent Consultations

Problematic consult identification improves the quality of telehealth interactions, for both patients and doctors.
Special Thanks

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Questions?