

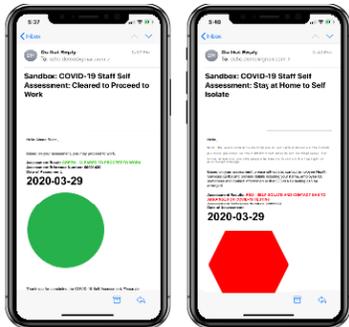
# Deloitte Workplace Assessment offering on AWS helps employers and employees get back to work safely.



Each tool helps to manage COVID-19 exposure for any “return” to work scenarios. The coupled platform allows you to monitor and manage your workplace through self-assessments and automated/manual inspection stations. Customers can test and isolate COVID-19 in the workplace.

## Workplace Self-Assessment (PC &/or mobile)

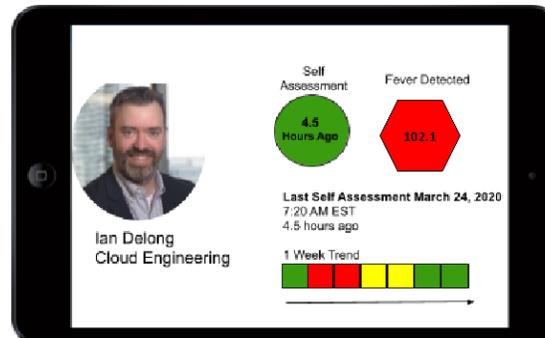
- Configurable COVID-19 symptom screening questions / floor/ content
- On-site screening (operator assisted)
- Registration, bulk user import, Directory Integration



Staff shows their result on mobile device at entry

## Workplace Check-In (In-person assessment)

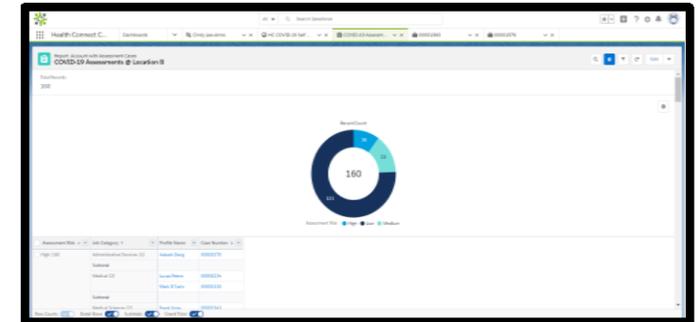
- 5 variants of inspection station w/ increasing automation
- Real-time identification / real-time fever detection
- Utilizes thermal and optical cameras



Automated inspection screen with fever detection

## Analytics & Reporting (Both platforms)

- Real-time alerting
- Tracking reports
- Historical trending
- Dashboard



Compliance with check-ins / trends/ export for regulatory compliance

# The 'workplace assessment offering' helps companies build trust and stay operational.

*During these efforts to improve employee safety while lowering the risks of spreading COVID-19, various valued-added benefits may occur which include...*

## 1 EMPLOYERS

- Inform HR resourcing and policies for legal compliance
- **Scale across** employees and community members (*> 6000 assessments can be done daily*)
- **Drive quick adoption** of the solution (*< 3 days on average*)
- **Go-live fast** within approximately six days on average
- Implement the platform as **location agnostic**

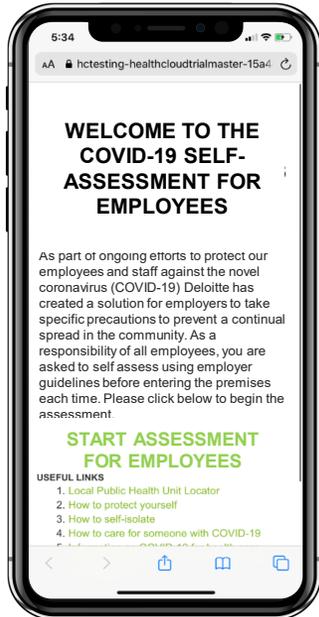
## 2 EMPLOYEES

- **Evaluate their risk daily** for coming to work asymptotically and symptomatically
- Access the tool **agnostically across devices** (*smartphones, tablets, computers, etc.*)
- Help reduce **contamination of their work environment**
- Inform them on **how to proceed** in a protective way, based on the recommendations

## 3 COMMUNITIES

- Know **which buildings may be safer** to enter based on which companies have this tool
- **Establish trust** with local organizations/companies that demonstrate caring about employee & community well-being and safety
- **Protects themselves & their fellow citizens**

# Deloitte's 'workplace self-assessment' is a step towards encouraging social distancing and mitigating risk.



1

## SELF-ASSESS

Employees and community visitors can self-assess before entering the company premise via an online portal.

2

## MINIMIZE CLOSE CONTACT

Mitigate risk by adding distancing guidance based on the resulting risk-ratings.

3

## TRACK ASSESSMENTS

Survey responses and profiles are securely saved and visible only to designated persons.

4

## REPORT RESULTS

Dashboard reports and KPI analysis inform management decisions on taking preventative safety measures.

# An example of how this helps protect employees.



*Daniel has a virus symptom with previous travel history within the past 14 days and no contact with people who have tested COVID-19 positive that he knows of. Daniel works as a manufacturing plant supervisor, is 37 years old, is otherwise in good health with two kids and uses a smart phone.*

## SELF-ASSESSMENT

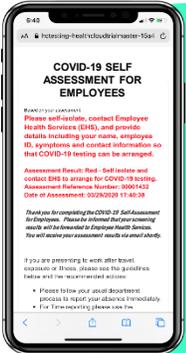
- Daniel notices he may have a **virus symptom**
- Daniel needs to go to work and so **accesses the self-assessment portal** before leaving
- He proceeds to **input information** about himself and role at the company
- Daniel's identity is **validated** and he can now enter pertinent health details



**SUBMISSION OF INFORMATION**

## RESULTS

- At the end of the questionnaire, a **risk result** is calculated and attached to his profile, in this case “red”, indicating he’s not cleared to enter
- **This data is securely stored** and protected for privacy
- The **portal's submission page** indicates what Daniel's results were for the assessment



**RISK RATING DISPLAY**

## ALERTS & GUIDANCE

- The **result is sent via E-mail** to Daniel
- **Additional instructions on how to proceed safely** is listed too; in this scenario that means self-isolating and arranging a test
- Daniel **shows this notification to the receptionist** before entering his work-place and gains permission to attend work duties



**PROACTIVE INSTRUCTIONS**

# Accessibility and scale for the assessment can be improved by adding a 'workplace check-in'.

*An extension to the Workplace Self-Assessment Tool, this adds temperature sensing and ensures on-site compliance as well as minimizing time to process individuals through various automation options. This allows employees with technology or language barriers to return to work, who otherwise wouldn't be able to.*



**On-Site Identification:**

- Manual lookup
- QR code scanning
- Integration to existing access systems



**Alerts / Notifications through Email:**

- Green: Cleared to Proceed
- Red: No admittance
- Temperature Exceeded

The screenshot displays two main sections: 'Employee Lookup' and 'Health Assessment'. The 'Employee Lookup' section features a search bar with the text 'Search employee by Name or ID ...' and a green 'Search' button. Below the search bar is a circular profile picture of Ian DeLong, a man with a beard wearing a blue shirt. Underneath the photo, the text reads 'Ian DeLong', 'Cloud Engineering', and 'Employee ID: 002245'. The 'Health Assessment' section has a search bar with the text 'Scan and enter subject temperature ...' and a green 'Register Temp' button. It displays two data points: 'Latest Self Assessment' with a green circle containing the word 'PASS' and '4h 25m Ago', dated '04/19/2020 06:00 AM EST'; and 'Current Body Temperature' with a red hexagon containing '38.1 °C' and '+1.1 °C Fever', dated '04/19/2020 10:25 AM EST'. A yellow line connects the fever notification to the 'Body Temperature Detection' text on the right.



**Body Temperature Detection:**

- Manual using existing equipment
- Automated using thermal cameras
- Configurable tracking to record least amount of data (e.g. Pass/Fail vs. Temperature)



**Integration with Workplace Self-Assessment Tool:**

- Real time retrieval of latest self-assessment results
- Call in self-assessment option using any telephone (*IVR*)
- Additional Integrations available

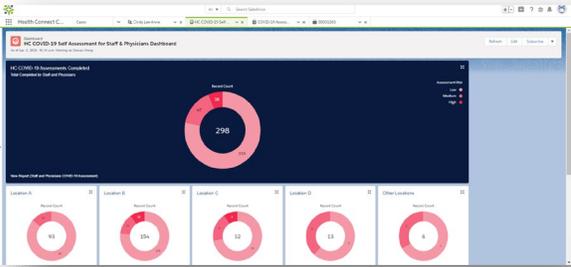
# And how leaders can manage results.



*The company's increase in employees getting infected strains staffing and productivity, making it difficult to hit production deadlines. So, Aimee, the HR manager, reviews the results & follows-up with employees with high / medium risk ratings to help manage this.*

## DASHBOARD & KPIS

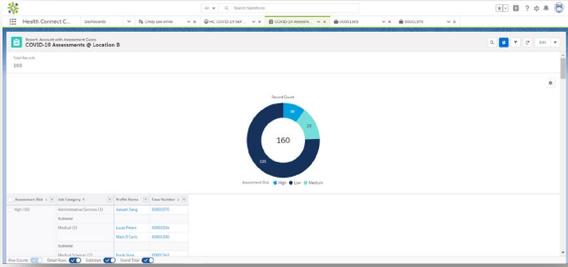
- Aimee finds the **dashboard** where she can see all assessments completed by employees thus far
- Here, she **analyzes key KPIs** such as: the number of positive cases, the strength of their active workforce, and the trend of outbreak at her company
- Aimee can be limited to an **aggregated view** of this information



RESULTS OVERVIEW

## DETAILED REPORTING

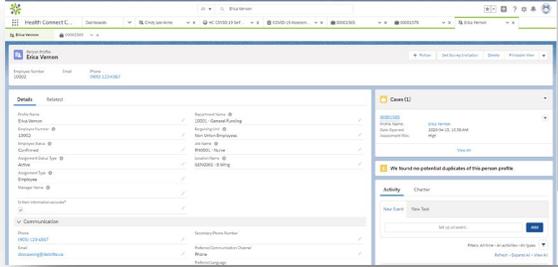
- A **warning alert** occurs when pre-defined thresholds are reached
- Aimee then **drills down into these results** to see which department(s) are the greatest risk
- Aimee uses this information to make **workforce management** planning decisions
- **Access is limited** to these reports; only designated leaders can view them



GRANULAR VIEW OF RISKS

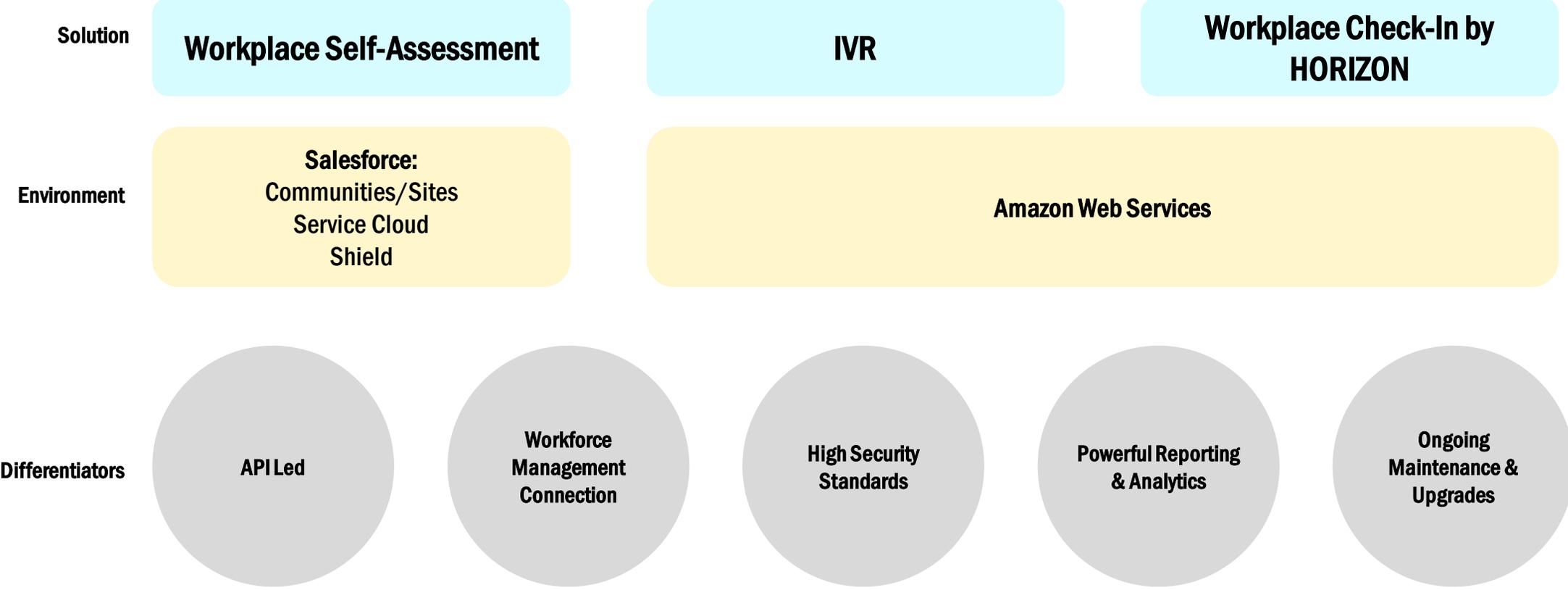
## PROFILE FOLLOW-UPS

- Aimee proceeds to open Daniel's **high risk result and profile**
- Only she and other **authorized leaders** needing access can see the responses and profiles
- Aimee **follows-up as needed** with Daniel to confirm that he is managing his symptoms appropriately



SECURE INFORMATION

# These solutions are built on AWS and Salesforce creating a unique set off benefits...



# Meet the Team.



[WorkplaceSelfAssessmentTool@deloitte.com](mailto:WorkplaceSelfAssessmentTool@deloitte.com)

## WORKPLACE SELF-ASSESSMENT TOOL



**Scott Simon**

*Director | Digital Customer*

## WORKPLACE CHECK-IN BY HORIZON



**Rick LeBlanc**

*Senior Advisor | Deloitte Digital*



# Thank you.

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