

Bridgit Cloud-Based Deficiency Management Software — Innovation Description

WHAT IS BRIDGIT?

Bridgit is a mobile and web construction software that lets general contractors, engineering consultants, architects, owners, and subcontractors collaborate to manage all project deficiencies in real-time.

Using Bridgit, the general contractor can record deficiencies and assign them to the appropriate subcontractor. Subcontractors receive all notifications via email, meaning no change in work style is required on their part.

Data is input into the Bridgit software in two ways:

Mobile application – The Bridgit app is available for iOS (iPhone & iPad) and Android devices. Using the mobile application, general contractors can record deficiencies on-site and immediately assign them to the relevant subcontractor or internal stakeholder. All deficiencies are transmitted using cloud computing to be stored on the web platform, a process that takes a fraction of a second. No need for handwritten notes, sending emails or entering data into excel once back at the site office.

Cloud-based web platform – The Bridgit web platform, accessible at app.gobridgit.com, allows users to manage all project deficiencies, sort to hone in on project information and more. This web platform replaces the need for any excel tracking documents, individual email communication and other inefficient processes that have become common place in the construction industry as it relates to deficiency management. Deficiency lists can be sorted and exported as .pdf or .csv documents for distribution on-site.

**See communication flow on sheet 3.*

WHY IS BRIDGIT AN IMPORTANT INNOVATION?

SPEED – Using Bridgit, single deficiency items can be recorded and assigned in less than 15 seconds. What's more is the time saved by not having to re-input this data into a central place (typically an excel document) and then email this communication to relevant stakeholders and responsible subcontractors.

DATA COLLECTION – Big data is a common 'hot topic' in many industries, however the problem has yet to be practically addressed in the construction industry as it relates to on-site data. Bridgit is solving this problem.

Access to the data collected via Bridgit can drive high performance by delivering massive data sets to owners, general contractors and subcontractors. With this data, decision makers will be better equipped when making choices that impact project timelines, quality, profit margins and more. Data can be compared cross-company or cross-industry to deliver world-class information about construction industry trends.

COMMUNICATION – Communication between the general contractor and subcontractors has traditionally been a pain point on construction projects. Using Bridgit, all information is stored in the cloud in one central location meaning up to date information can be accessed from multiple devices at any point in time. No need to worry about versioning files or manually storing past project data.

WHAT PROCESSES DOES BRIDGIT CHANGE OR REPLACE?

Bridgit replaces the traditional process of recording deficiencies manually using pen and paper, transcribing them into a system such as excel and sending out multiple emails to communicate new information. See sheet 3 to see the highly efficient communication flow that Bridgit enables.

WHO IS USING BRIDGIT?

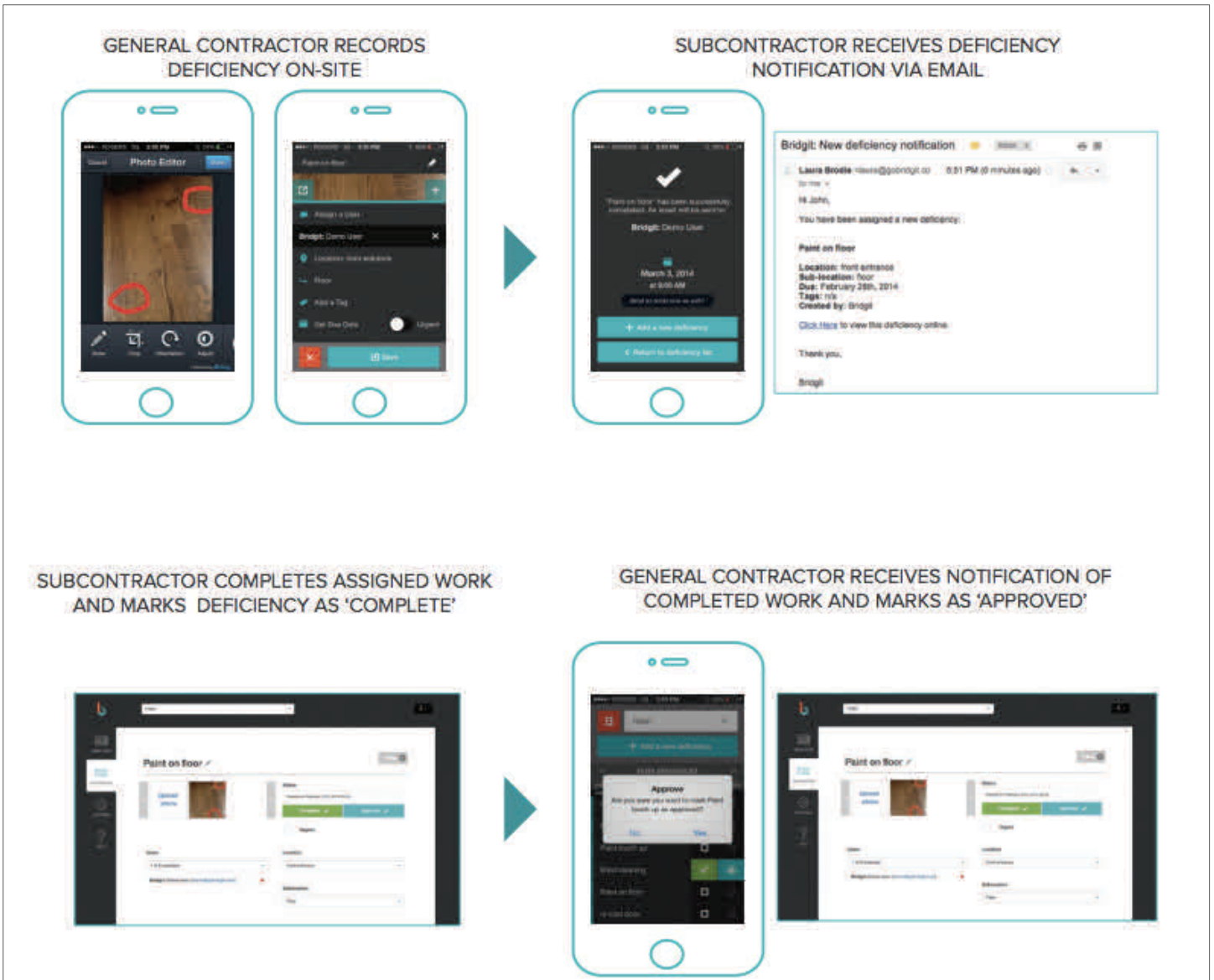
Over 50 Canadian general contractors, including the country's two largest GCs, as well as more than 600 individual subcontractors, are currently using Bridgit. Prior to launching Bridgit, the software was tested on over \$500 million worth of projects ranging from residential to industrial.

RECENT BRIDGIT PRESS

[Daily Commercial News – Bridgit app bridges the communication gap \(January 29th, 2014\)](#)

[Entrepreneur Magazine – Be selfless and you may develop products your customers actually want \(January 28th, 2014\)](#)

COMMUNICATION FLOW:



WEB PLATFORM (DEFICIENCY LIST):

Deficiency List EXPORT - + ADD A DEFICIENCY

Urgent: Status: ▼ Assigned Users: ▼ Locations: ▼ Tags: ▼ FILTER

DUE	DESCRIPTION	COMPLETE	APPROVED	ASSIGNED TO	LOCATION	PHOTOS
1 Feb 2014	(#14) Crack in drywall	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Bridgit: Mallorie	Bedroom 1	
14 Feb 2014	(#23) Paint touch up	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Bridgit: Mallorie	Bedroom 1 closet	+2