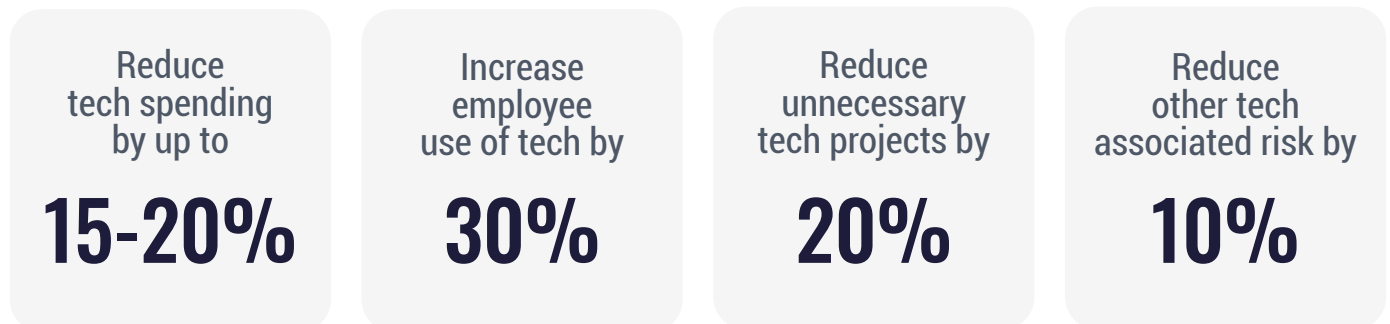


BBI Technology Assessment

A technology assessment is a key driver to improve technology in the company. Over time, solutions are bolted on, and changes are made that create a larger tech footprint than is usually necessary or wanted. This happens over time and leads to overspending on tech, low user adoption, cyber risks, adds complexity, and makes it more difficult to pull important information, manage data, and generate insights to better manage projects and the company.

BBI's Technology Assessment Results:



Technology is one of contractors' largest annualized costs.

BBI's Technology Assessment drives the following outcomes:



REDUCE COST

Uncover opportunities to bundle solutions, renegotiated, or cancel agreements to reduce technology spend.



OPTIMIZE

Improve adoption of technologies and optimize their impact, and ROI.



SIMPLIFY

Identify ineffective or unnecessary technologies to offload, simplify the ecosystem.



MITIGATE RISK

Mitigate cyber risks associated with dormant or unmanaged tech.



PREP FOR THE FUTURE

Cleanup your tech now and be prepared for future technology needs.

Effective use of technology is about more than the solutions. A technology ecosystem that is earning its keep relies on intent, processes, and the needs of the team.

Leadership
Intent

Supporting
Processes



End User
Needs

Technology
Solutions

The assessment includes a process to discover areas of improvement and opportunities specifically for your company, in an very efficient way:



Leadership Technology Strategic Planning Meeting

As this suggests, this meeting is a valuable part of the project to ensure alignment among the leadership team on the background and objective of the project, how the company perceives technology and innovation in the business, the role it should play in business operations and project execution, and alignment on the technology and innovation goals leadership has for this engagement. In this meeting we also understand what may be out-of-bounds with our work. Things may be a certain way because of deliberate decisions, or particular technologies may be off-limits for improving or replacing for internal reasons. We always come across these nuances with our clients, and are happy (obligated) to comply. This is typically completed in a 2-hour workshop conducted onsite at the company's office, but may be done virtually if necessary or preferred.



User Tech Survey

Surveys will be distributed throughout the company or to a representative population sample of the company based on organizational structure and the current user base. The user tech survey portion seeks to collect information on:

- Overall satisfaction with current technology solutions at the company
- Assessment of applications' effectiveness across attributes
- Adequacy of training and success of adoption of current technology solutions in use
- Technology needs by functional area or business unit
- Untapped integration needs and opportunities between applications



Capabilities Gap and Redundancy Analysis

BBi will identify where there may be gaps in the company's technology capabilities that should be consolidated. Equally important is identifying where there may be capability redundancies which the company may be overpaying for, or which result in poor data management. For example, many software solutions include document management capability. If a company has multiple document management capabilities in use, information/data is further decentralized, unorganized and difficult to maintain or query. Though this is a simple example, it clearly articulates the need to reduce redundancy and establish business rules for how to use the technology.



1-on-1 Interviews

Big Blue Innovations will complete 1-on-1 interviews with the head of preconstruction/estimating, a senior project manager, a superintendent, and the position directly overseeing technology projects, if one exists. These interviews are used to understand operational needs, pain points and gather information about how the teams in pre and operations leverage technology solutions.

BBi was founded by a construction executive and Air Force officer. BBi only serves the construction industry. We are dedicated to our purpose.

Doing our part to build great companies!

Deliverables



1

Overall assessment of the company's technology including solutions effectiveness, training, communication, planning, implementation, and integrations.

2

Recommendations for each solution in use and category of technology.

3

Identification of areas of cost savings.

Project Schedule

As outlined, this project is anticipated to take a total of 4-weeks.

