



Demo & Proof of Concept

3. Connect A Large Quantity of Assets with IoT Sensors

During the demo and subsequent pilot, you'll be evaluating the fit across your entire operations. This is the time to think big. Better data comes from more data sources. You'll get the most out of your digital transformation initiative if you connect every asset, raw material and piece of equipment. With IoT technology in the cloud and at the edge, it's now feasible to monitor, predict and manage every aspect of your operations on one platform.

Don't limit the proof of concept to a small set of functionality. Approach it as the first step of full deployment and use this phase to vet an IoT platform against your full list of requirements.

4. Incorporate Stakeholder Feedback

In most digital transformation initiatives and IoT deployments, factoring in stakeholder feedback is an afterthought. Most successful implementations do this early and often.

Stakeholder feedback, especially from employees, will not only contextualize and smooth out workflows, but will also build employee morale and buy-in to your project initiative.

Decision & Deployment

5. Optimize and Streamline Key Workflows

Although many tech providers tout their solutions as "AI-enabled", you will need to probe beyond the buzzwords to ensure the technology is producing actionable insights. Make a list of the key workflows where you are experiencing bottlenecks.

AI-driven insights only help if they are accompanied by KPIs and a clear, prescriptive path to resolve issues.

6. Monitor Equipment Health and Maintenance Scheduling

Look for a platform provider that incorporates intelligent monitoring of equipment as well as environmental conditions such as temperature, humidity, vibration and more.

This data can unlock predictive analytics to prevent unexpected or unnecessary downtime instead of following factory guidance for equipment maintenance scheduling.

7. Integrate Critical Systems

Inconsistent integrations between your operational systems are a productivity-killer. Push your potential IoT platform provider to demonstrate that these API integrations and connections are straight-forward and reliable. Solid integration of multiple critical systems, such as ERP, will make it easier to aggregate big data for insights and reporting.

IoT implementations are not successfully complete until all the beacons, gateways, wifi access points and critical system integrations are in place.

Ready to Explore What an IoT Implementation Can Do?

Implementing IoT technology can be a game-changer, and selecting the right technology partner will greatly improve your odds for success.

Thinaer offers infinite IoT scalability in the cloud and at the edge so that you can connect every asset and optimize operations.

To find out how to put **Thinaer's** IoT platform to work for your enterprise, register for an Ideation Workshop!

▶ **Let's Ideate!** ◀