Healthcare facilities often have **unique concerns and specialized plumbing needs** in order to ensure the safety and health of patients, providers, visitors, staff and the greater community.

In selecting faucets for an array of applications, a newly constructed $80 million hospital in Charlotte, North Carolina, sought to not only provide key operational support but also control and reduce operating costs and promote environmental sustainability.

### The Need

Like many hospitals, the new 150,000-square-foot, 46-bed facility required faucets for patient rooms, surgical areas, janitorial support areas, public restrooms and more. Each application had differing requirements — from issues related to hygiene to providing heavy-duty performance and ease of use.

In order to address this wide range of needs, T&S Brass products were selected and installed across the facility.

### The Solution

One of the primary drivers for the hospital was a **focus on sustainability**. T&S was one of two plumbing manufacturers with products that would meet the specifications set by the engineer, which focused on energy conservation through the use of hydrogenerators to power hands-free sensor faucets.

**Hydrogenerators** harness the flow of water to power electronic faucets, eliminating the need for batteries or electrical power.

A reputation for reliability, along with a dedication to providing superior customer service with fast, on-time delivery, made T&S the leading choice for the project contractor.

Other features that made T&S products ideal for the facility included sensor faucets’ **auto-flush**, which automatically flows water for 30 seconds after 12 hours of faucet inactivity; a variety of **ADA-compatible products**, particularly critical in hospital settings; and **knee and pedal valves** that prevent possible contamination from faucet handles in highly sensitive areas.

By providing top-performing, long-lasting and resource-conserving products, T&S is helping the hospital function safely, reliably and sustainably for years to come.