

## Business approach

March 6, 2026



Pure T is modeled after the semiconductor foundry concept whereby a company designs a chip but engages another company, that specialize in making chips not designing them, to produce the wafers. Pure T is utilizing partners to manufacture the parts which comprise the product. However, in a slight twist to the typical wafer foundry model, we test the product in addition to designing it, with final testing controlled inhouse. This enables Pure T to focus on the products without the distraction of building manufacturing infrastructure, allowing a more nimble approach to business. Our capital is invested in people and the products, not machine tools.

Products are tested 100% for both functional performance and leak integrity prior to shipment. Testing is fully automated to assure consistent results and reduce dependence upon a technician's judgement. Our testing is part of our intellectual property and what sets our company apart from others.

In the 80's and 90's, ultraclean technology for gas delivery was evolving. Product designs, surface finish, surface chemistry, cleaning, etc. were in a state of flux and manufacturers struggled to push the boundaries. Today is a different story, as ultraclean, ultra high purity (UHP) manufacturing techniques have stabilized and are well understood. What once seemed like magic is now a commodity, achieved every day by many. This evolution enables the use of contract fabricators, experts at what they do, no different than a wafer foundry.

Singapore is considered a neutral country, the Switzerland of Asia. It is a hub for international commerce, official language is English and has a well established semiconductor base of fabs, tool builders and supporting companies. It is for these reasons Pure T's home is Singapore.