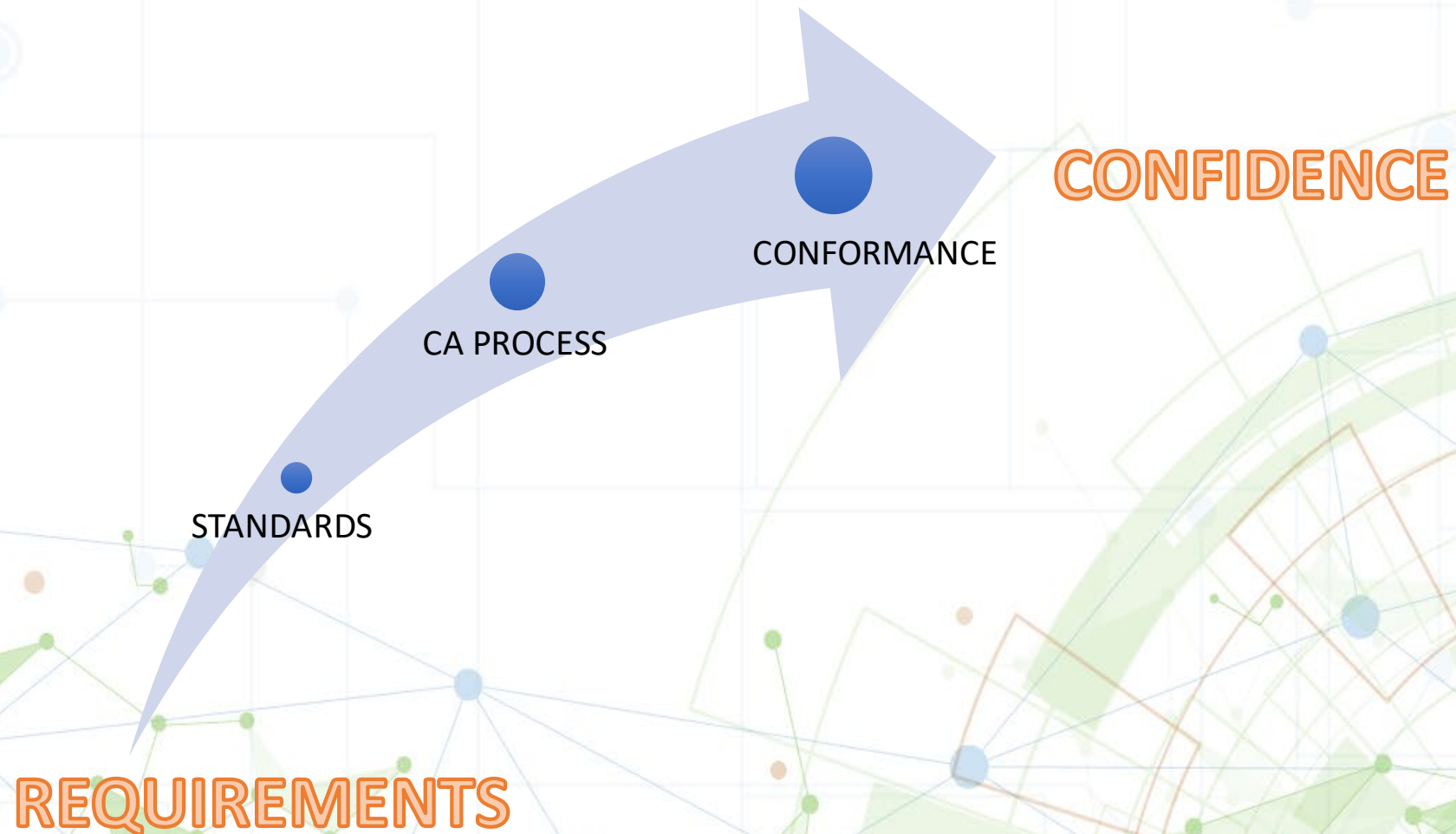


The background of the slide features a complex network of thin, light-colored lines connecting various nodes. Some nodes are represented by small circles in shades of blue, green, and orange. There are also larger, semi-transparent geometric shapes in green and blue, and some faint, larger-scale grid-like patterns. The overall aesthetic is technical and digital.

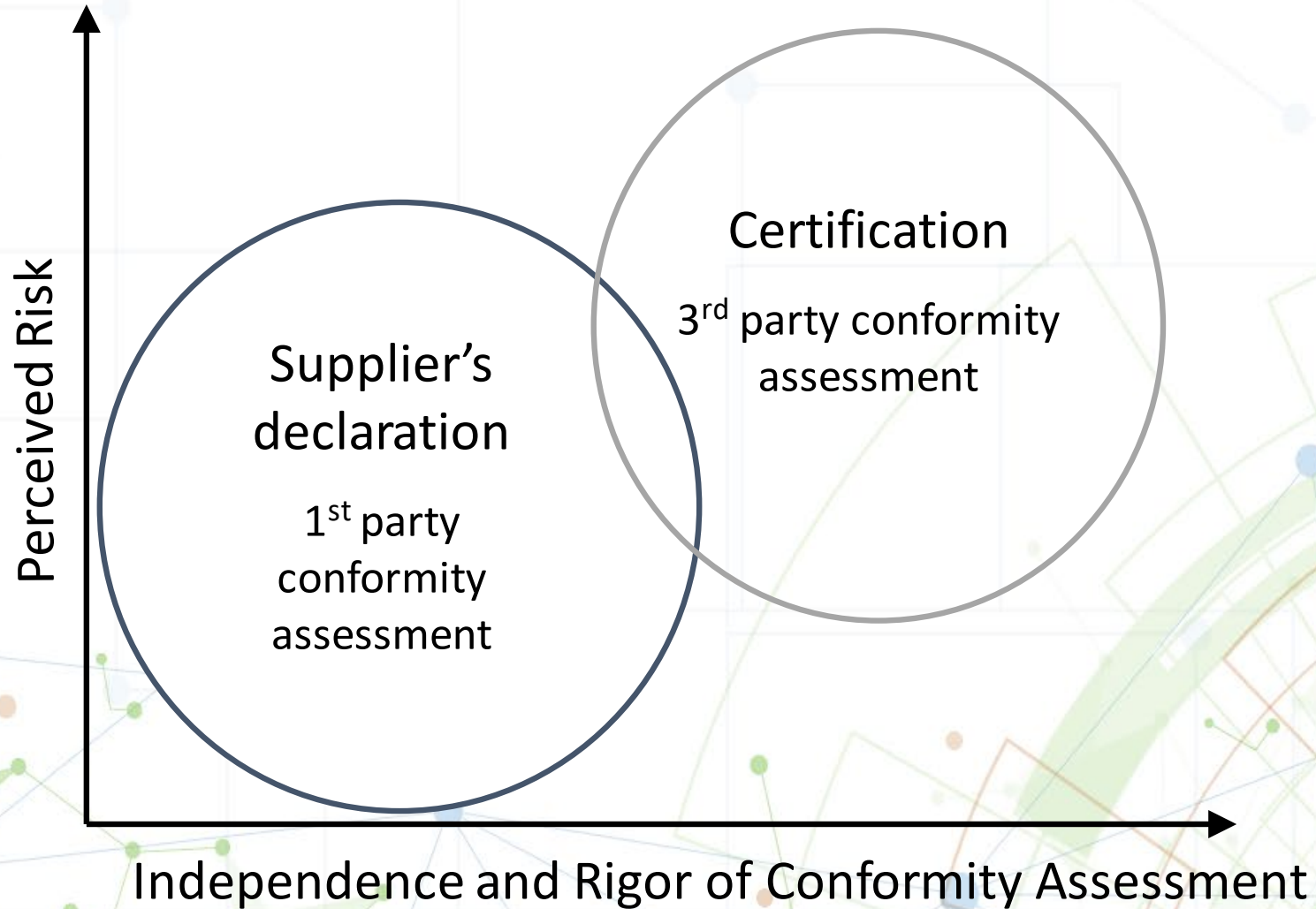
Cultivate Trust

Manage Risk

How do we get from requirements to having confidence?



Risk and Conformity Assessment



Demonstration of Conformity

- Testing makes use of a Test Method

<https://www.healthit.gov/policy-researchers-implementers/testing-and-test-methods> - Certification Program Test Method

- Inspection makes use of professional judgement and sometimes testing
- Can be performed by the manufacturer, the purchaser, or a 3rd party.
- Demonstration of conformity results in a Test Report or Inspection Report



Source: cityinspectionsoftware.com



Source: FlickrStar5112



TEST REPORT	
SGS	
Received Date	: Dec 4, 2003
Report Number	: PX2003/C003503
Report Date	: Dec 30, 2003
The number of Page	: 1 OF 1
Following Test Sample is provided and confirmed by manufacturer	
Product Name	: Air-Zone Ozone Air Purifier
Product Description	: --
Style / Item No	: XT-6000
Manufacturer/Vendor	: Air-Zone Inc., U.S.A.
Object	: Effect amount of fungi by using Air-Zone Ozone Air Purifier(XT-6000) in a 1 m ³ closed space.
Method	: Put the petri dishes (9 cm diameter) including fixed amount of bacteria into a 1m ³ closed space. Sampling individually for bacteria incubation from the treated petri dishes in different timings : before using XT-6000, after using XT-6000 for 30 minutes, 1 hour, and 2 hours.
Result :	
Test Items	Unit
Sampling timings before/after using XT-6000	
	Before After 30 minutes After 1 hour After 2 hours
Amount of bacteria	CFU/dish ^a 7.7x10 ⁷ <5 <5 <5

Outcomes, What is Success?

- Demonstrate Conformity so We Can Understand our Risks
- Minimize impact to products, markets and innovation
- Allow for the potential for other types of assessment within risk tolerance
- Minimize assessment, maximize test
- Work together for effective and efficient development, deployment and use