What is OpenTelemetry?

A comic

How long is my_program taking?

I got it!!!
I'll instrument my code!

Vendor stores metric and provides tools to view later

Sends “runtime” data to vendor in vendor’s format
But what if I want to stop using vendor? …or even just try vendor 2 to see if I like it better?”

*OpenTelemetry includes an Open Source built in data format called “OTLP”.*
But wait ... adding all of this instrumentation seems like a LOT of work.

```java
my_program()
{
    http_library.serve()
    ...
}
```

OpenTelemetry includes **built-in instrumentation** for dozens of popular libraries and frameworks so now you can get started without writing any code!!
I already have a lot of code instrumented using **vendor**

```c
my_program()
{
    vendor.Metric (  
        "runtime", 30  
    )
    ...
}
```

OpenTelemetry collector accepts data in many formats and translates it to "OTLP" or to many other formats!
OpenTelemetry has contributors from over 150 organizations!

The OpenTelemetry governance board = vendor neutral!

The board includes people from many different organizations. No vendor has a majority of members to ensure the project remains vendor-neutral.

Where can I learn more?

http://opentelemetry.io
https://otel.lightstep.com

This comic made with ❤ by Lightstep