Developing HA/HP Geospatial Web Service using OSS
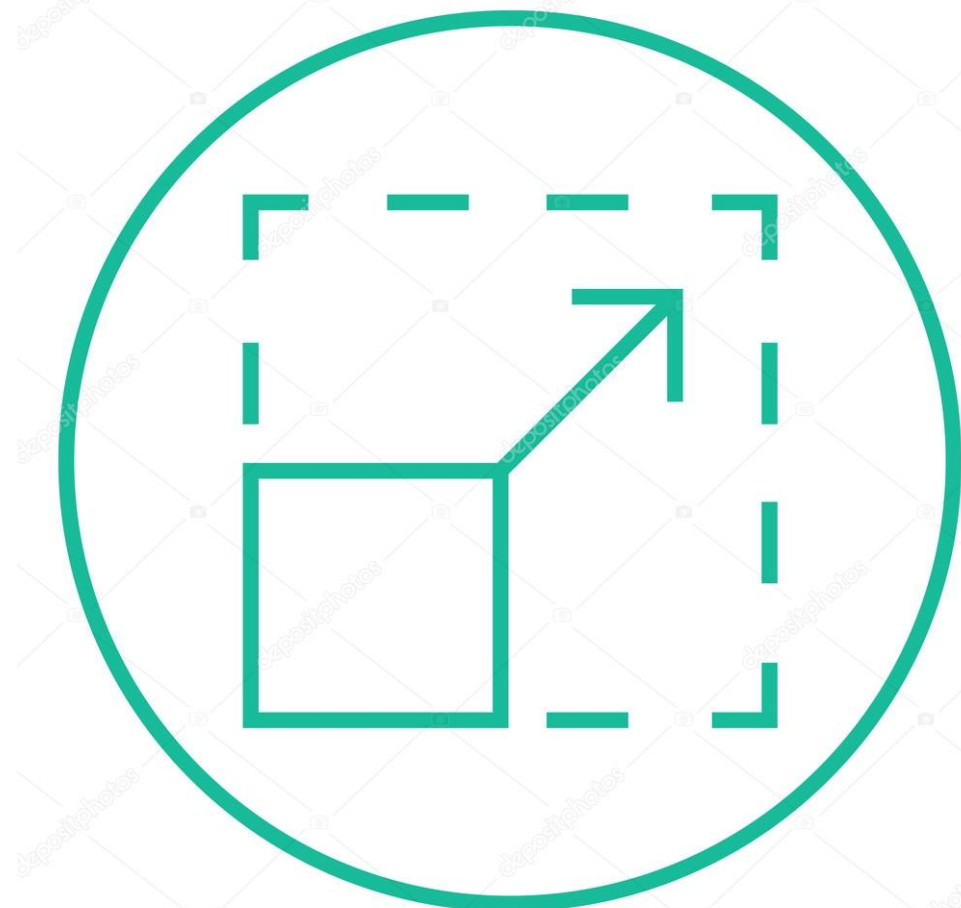
Firman Hadi

firman@indotechsa.com
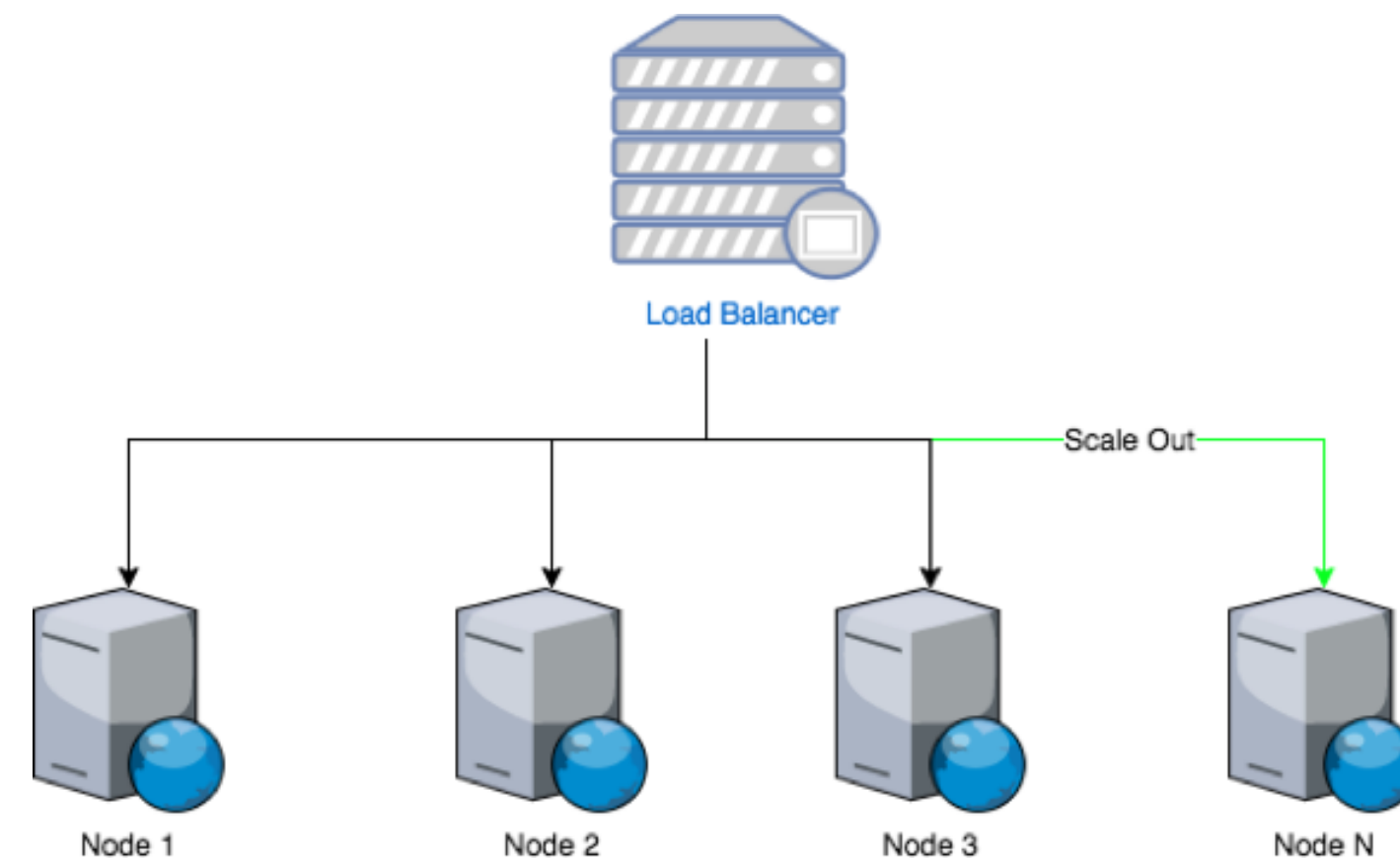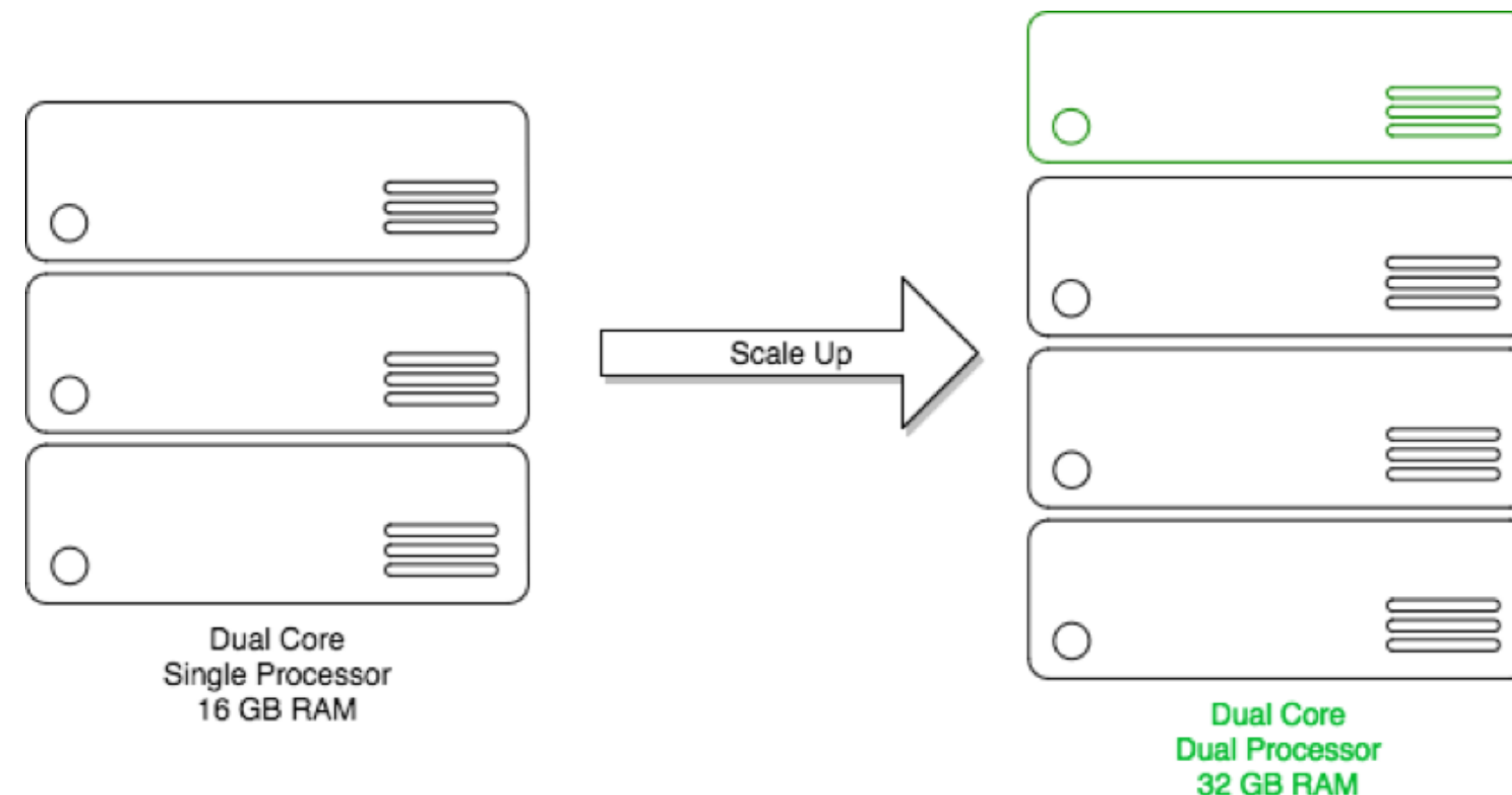
Terminology

Scalability

System's capability to handle bigger amounts of work, or to be easily expanded, when there is an increase demand for network, processing, database access or file system resources.

Horizontal

A system scales horizontally, or out, when it's expanded by adding new nodes with identical functionality to existing ones, redistributing the load among all of them.

Vertical

A system scales vertically, or up, by adding more processors, main memory, storage, or network interfaces to a node to handle more requests per system.

And start presenting...

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- You will be amazed

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- What you can achieve

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- *With a little imagination...*

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- And **GitPitch Markdown**

```
POST /task?id=1 HTTP/1.1
Host: example.org
Content-Type: application/json; charset=utf-8
{
    "status": "ok",
    "extended": true,
    "results": [
        {"value": 0, "type": "int64"},
        {"value": 1.0e+3, "type": "decimal"}
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You can step-and-ZOOM directly into code on any slide.

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Using GitPitch live code-presenting with optional annotations.

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Which means no more switching back and forth between your slide deck and IDE.

Now It's Your Turn

Jump straight to the interactive feature guides in the GitPitch Docs⬈