Liars, Damned Liars… and Consultants

The unvarnished “truth” on Microservices

A "Educational" Production…
If there’s one thing you take away...
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Introducing myself
The Last Word in Tech..... Always.......
..... no really ....
CON ARTIST
In addition...
Trusted advisor (gambler)
Author of several (hundred) books including...
“Blame for Dummies”
“Why 10 LOC is Always Enough”
“When to stop Developing and Start Talking”
Defined the Three Things!
and my Business-Centric book...
“Shut up and Do Some Work”
Part of a Expert Team...
… of Excellence!
Often deployed as a...
An “Invoice” of Consultants
Humps for
First Principle?
Everything you’re doing is right...
Just do it smaller
“Micro”
Small SOAP Services
Small REST Services
Small Teams
Small Teams
(< 1 person ideally)
Small People?!
Size is EVERYTHING!
How Small?
Microservices Definition
The kingdom of heaven is like a mustard seed, which a man took and planted in his field. Though it is the smallest of all seeds, yet when it grows, it is the largest of garden plants and becomes a tree, so that the birds come and perch in its branches (Matthew 13:31-32).

Next? Language
Write everything in ONE LANGUAGE
Standardise wherever possible
Ensure Niche so as to Reduce Turnover of Staff
Consult, don’t Educate!
Which language?
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Next? Frameworks
You need them...
LOTS of them...
Regardless of need
Reduce code to a minimum
“framework_init()”
Which framework?
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Next? Tools
IDE Rules
Command-line is SO last year
Pick the right IDE for the job
One unique to your needs!
Which Tools?
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What about all this chaos?
Fear it
Standardise!
Only Accept Standard Tools
How do we begin this standardisation effort
Manifesto, of course!
Or even further...
A Standards Committee!
Headed up by responsible authorities...
A Governance Committee
How do we form one?
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But what about the benefits?
Ummm...
How will this be better?
Ummm...
What will I be able to do with my systems that I couldn’t do before??
Ummm...
Maybe it’s time for some sanity...