



Zero-touch discovery and assurance activation with OSM

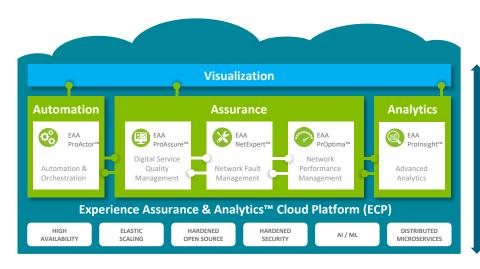
Demonstration with MYCOM OSI's Experience Assurance & Analytics™

June 2020

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This document contains forward-looking statements based on current expectations, forecasts and assumptions of the Company that involve risks and uncertainties. Forward-looking statements are subject to risks and uncertainties associated with the Company's business that could cause actual results to vary materially from those stated or implied by such forward-looking statements.

### Experience Assurance & Analytics™ (EAA)



Experience Assurance & Analytics™ (EAA)

#### **EAA SUITE**

PM – EAA PROPTIMA™

FM – EAA NETEXPERT™

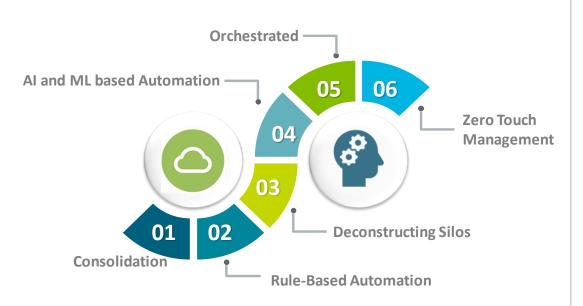
SQM – EAA PROASSURE™

**AUTOMATION – EAA PROACTOR™** 

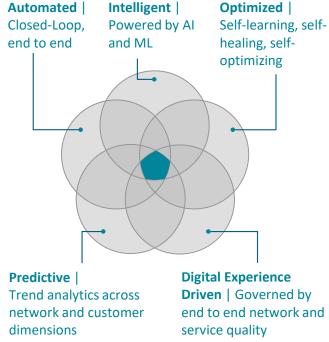
ANALYTICS - EAA PROINSIGHT™



#### Our destination: the Autonomic Network



#### The Autonomic Network





#### The Business Case

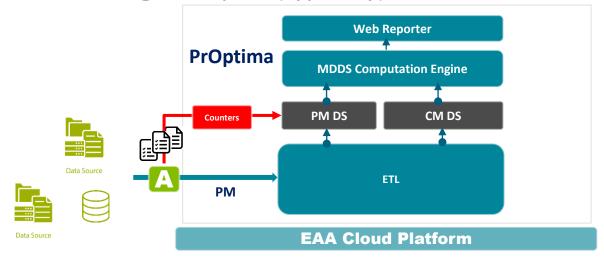
- Orders of magnitude (5-10x) more updates for network functions / services in the 5G Era
- 100's of iterations on a weekly / monthly basis in VNF versions (leading European CSP)
- **Unlocking agility**: Avoiding significant development of new adaptors by the service assurance vendor
  - Avoiding the complexity of deployment and integration of the adaptors
- The bottom line: significant TTM, CAPEX, OPEX savings

You can't transform into a DSP without automating your service assurance onboarding



### Classic Adaptor Architecture

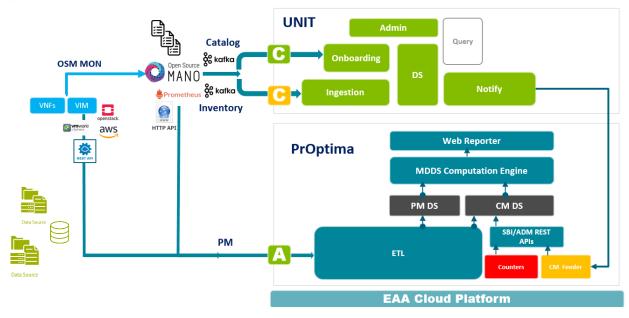
- Static counters metadata in adaptors
- Difficult to follow network dynamicity (new models, upgrades)
- 2-3 weeks for a single adaptor (typically)





## OSM Dynamic Architecture

- Dynamic counters metadata in descriptors enriching OTS content
- Dynamic NS and VNF Service Assurance
- Instant activation of assurance





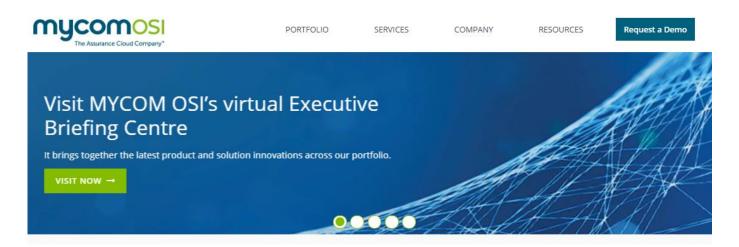
## Demo: OSM discovery and assurance activation





### To learn more and for a personal demo:

- Go to www.mycom-osi.com
- Visit our virtual Executive Briefing Center (vEBC) for more demos
- Request a demo:











# Thank you

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