

Is your network keeping pace with your digital ambitions?

The digital world is changing... and putting pressure on the network

 <p>Digital disruption</p> <p><i>By 2020 there will be:</i></p> <ul style="list-style-type: none"> • 4.1bn Internet users • 26.3bn networked devices and connections • Data centre traffic up 330% 	 <p>Complex hybrid environments</p> <ul style="list-style-type: none"> • USD 60bn spent on network operations • 95% of networking operations are manual 	 <p>Ever-changing cybersecurity threats</p> <ul style="list-style-type: none"> • Average time to detect a criminal activity 250 days, remediation 170 days • Increased attack surface
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Creating challenges for the network

 No capacity to deliver insights
  Slow and error prone
  Dynamic threat landscape

Automation, orchestration and software-defined networking can improve your network agility and availability

Transformation of networks from the early 1990s to the present

<p>Best effort</p>  <p><i>Before...</i></p> <ul style="list-style-type: none"> Fragmented Manual Hardware-centric Unaware 	<p>Manual</p> 	<p>Semi-automated</p> 	<p>Automated</p>  <p><i>...today</i></p> <ul style="list-style-type: none"> Adaptive Automated Software-centric Reactive
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But what if your network could both understand and comply with your business needs?



Agile Enterprise Networks are cognitive and adaptive

-  Business policy or need is communicated to the network system
-  The network then executes this 'intent', self regulates, monitors, and secures the network
-  While continually validating and ensuring the policies are being accurately enforced

'We believe a full IBNS implementation can reduce network infrastructure delivery times to the business leaders by 50% to 90%, while simultaneously reducing the number and duration of outages by at least 50%'

* Gartner Innovation Insight: Intent-Based Networking Systems, 07 February 2017

If you were to change...

<p>Your challenge</p> <ul style="list-style-type: none"> Internal resource and skills shortage? Existing investments and high cost of implementation? Vendor lock-in? 	<p>Our solution</p> <ul style="list-style-type: none"> Consulting and managed services Capex or opex model options Migration path available
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But if you do nothing...

 <p>Your IT team remains focused on tedious, repeatable network management tasks</p>	 <p>No time for innovation – slow to respond, error prone, and no strategic competitive advantage</p>	 <p>Necessity of continually upskilling IT team – inability to scale and manage network</p>	 <p>Increased security risks and high cost of continual refresh and maintenance</p>
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We can take you on the journey to an agile network

 **Understand your needs**
 Business requirements, challenges and priorities

 **LAN Advisory discovery workshop**
 Understand your current environment and your future requirements

 **Define roadmap to achieve identified outcomes**
 Define your strategy and architecture

 **Implement solution network portfolio**
 On-premise solutions, hybrid and cloud-based solutions

Agile Enterprise Networks Automating the network with intent

[Find out more](#)