

# Taming Chaos

## TO SECURE PEACE OF MIND

Businesses are experiencing chaos in the form of unsecured networks, fraud, communications overload and digital distraction.

### THE DISTRACTION DILEMMA

Voice and e-mail rule but video, chat and apps are catching up. Tools that should make us productive are slowing us down and impacting bottom lines.



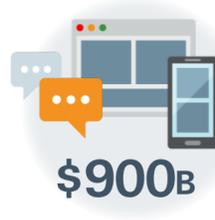
Communications received by an employee in 3 months<sup>1</sup>



Cost of digital distraction<sup>2</sup>



Cost of ineffective communications per employee<sup>3</sup>



Cost of info overload to the U.S. economy<sup>4</sup>

### PRODUCTIVITY

Productivity is near historic lows. Digitization promises significant productivity-boosting opportunities but the benefits have not yet materialized

– McKinsey

### MORE CHAOS, LESS SECURITY

As communications become congested it exposes networks to more risk like Shellshock, POODLE, Heartbleed or BEAST. All new threats make us less secure.

### SECURITY

\$1.9B

Cost of PBX hacking<sup>5</sup>

113%

YoY increase in fraud rate<sup>5</sup>

43%

Fraud originating from mobiles<sup>5</sup>

\$30B

Loss of revenue due to telecom fraud in 2017<sup>6</sup>

\$150M

Average cost of a data breach in 2020 as more business infrastructure is connected<sup>7</sup>

3,809,448

Number of records stolen from breaches every day since 2013<sup>8</sup>



### INTRODUCING ORACLE'S S.A.F.E. ARCHITECTURE:



**S**ecurity

Addresses the critical security needs of Real Time Communications



**A**alytics

Offers a natural progression into machine learning & AI



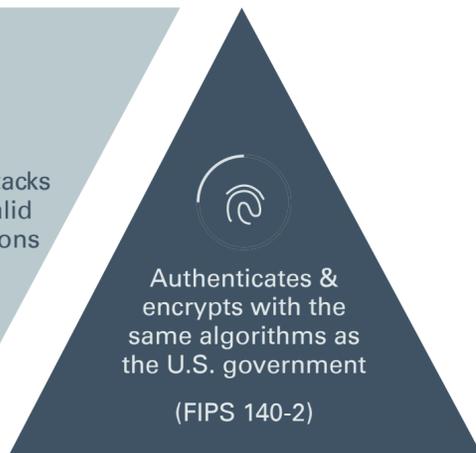
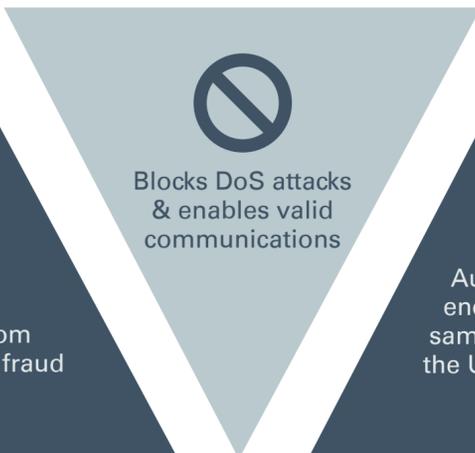
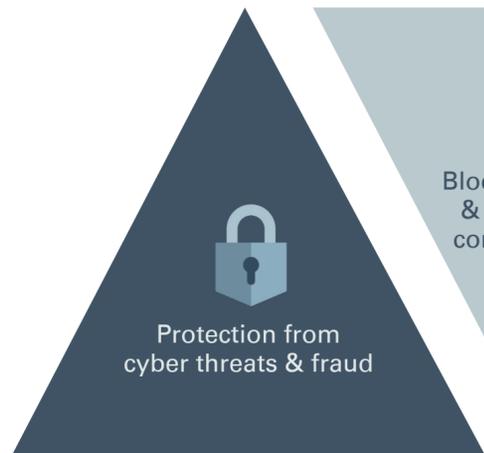
**F**lexibility

Deploy applications based on needs



**E**xtensibility

Open platforms, cutting-edge computing and network, server & storage functionality



### IT'S TIME TO ACT



Find out how Oracle can help you tame chaos.  
Visit [oracle.com/goto/safearchitecture](http://oracle.com/goto/safearchitecture)  
Contact Us Now

1) [Leading Change](#), John Kotter  
2) [The Economic Effects of Digital Distractions](#)  
3) [Mitel, "Are you losing money with inefficient communications?"](#) 2018  
4) [Jonathan Spira, CEO and chief analyst at Basex](#)  
5) [Pindrop 2017 Call Center Fraud Report](#)  
6) [Communications Fraud Control Association 2017](#)  
7) [Alarming Cyber Security Facts and Stats](#)  
8) ["Enterprise Networks in Transition: Taming Chaos" survey, Oracle, 2018](#)