


## VULNERABILITY MANAGEMENT


As enterprises ride and maneuver the technology wave with increasing number of digital products and platforms, they need to have a comprehensive vulnerability management program to protect their assets from known and unknown threats. This has led to the rise of a host of organizational challenges in ensuring quick identification and patching of vulnerabilities.




### Client Challenges




Expanding and evolving threat surface from large number of unmanaged vulnerabilities arising out of rapid digital and technology innovation



Lack of visibility into vulnerabilities - Unified and centralized view of vulnerabilities across threat surfaces



Staying updated - Lack of effective patch management



Nurturing security first culture - Inability to define security requirements at the early stage of cybersecurity implementation programs

### Infosys Offerings



*“We enable our clients to strengthen their security posture by identifying, prioritizing, tracking and eliminating security weaknesses across threat surfaces”*

#### Threat Modelling and Risk Analysis

We identify and prioritize potential threats such as structural vulnerabilities in systems and applications

#### DevSecOps

We integrate application security controls into the CD/CI pipeline for implementing DevSecOps

#### Vulnerability Management & Penetration Testing

We conduct vulnerability management and penetration testing for applications, infrastructure, cloud, ERP, mobile and IoT/OT

#### Red Team operations

We assess the effectiveness of client's security operations and monitoring from within client network

# Infosys Credentials

**GLOBAL HI-TECH  
MANUFACTURING MAJOR  
BASED IN USA**

*Implemented enterprise  
vulnerability management life cycle  
program along with remediation  
recommendations*

Reduction of over 80% vulnerability counts for "critical" and "high" severity vulnerabilities

Secure by Design	Secure the Future
<b>Design</b>	<b>Deliver</b>

**LEADING MEDICINE AND  
VACCINATION PRODUCER  
FOR PETS AND LIVESTOCK**

*SAP vulnerability management  
support - Real-time monitoring of  
attacks and respond, monthly scanning  
and remediation of critical and high  
vulnerabilities*

Reduced cost due to automation of compliance scans

Secure by Scale	Secure the Future
<b>Deliver</b>	<b>Defend</b>

With Infosys CyberSecurity,  
you have  
**Digital-trust.  
Assured.**



For more information, contact [askus@infosys.com](mailto:askus@infosys.com)



© 2020 Infosys Limited, Bengaluru, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/ or any named intellectual property rights holders under this document.