United Health Group MN, Director Architecture

What state are your headquarters located in: MN

Total annual spend for IT and cybersecurity development measures for your company: 800K

What state are you located in: MN

What country are you located in:

Industry Sector: Healthcare / Hospital

What are key products or services offered by your company? Healthcare advisory services\_x000D\_

Health Plans/ Insurance coverage x000D

Healthcare and Software Product Custom Consultancy services

How many people are employed by your company? 10,000+ employees

What is the current annual revenue for your organization? \$5B+

How many business locations do you maintain company hardware and equipment such as servers...? 7

How many people are in your IT Department? 0

How many people are on your IT security team? 150

Number of Contact Center Seats: 0

What is your current Operating System? Windows, Unix, Mac OS

Who is your current ERP vendor? 0

Who is your Cloud Service Provider? Azure

## 1) Do you have responsibility for Cybersecurity? yes

Do you plan to add or expand cybersecurity initiatives in the next 12 months? yes

Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind: Application Security - Vulnerability AssessmentAPI Security, Security Awareness Computer-Based Training for end-users, Data Loss ProtectionData Security, DevOps SecurityEmail Security, Employee monitoring – Insider Threat DetectionEndpoint detection response (EDR)Endpoint preventionIdentity Access Management, Multi-factor authenticationMobile App Security, Mobile SecurityPenetration Testing and Simulation, Risk Compliance, Security Incident Response Security Rating / BenchmarkingSOAR – Security Orchestration Automation and Response Threat Intelligence, User behavior monitoring, Web Security

Please summarize your top Cybersecurity challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): developing just-in-time analytics to provide to leadership for higher visibility of security proactivity and to gain capital x000D

creating a better checklist when auditing programs during review board for security\_x000D\_

creating a better alignment of security with development lifecycle: when is the right time to include, what should be monitored versus what should be self administered/reported? what are the tools available at each stage to ensure secure development and deployment of product x000D

what are the products which help with operational security audit when moving from on-prem to cloud? what are the security considerations to review? x000D

how do we innovate in this space? what are the key things we need to and can automate?

## 2) Do you have responsibility for Cloud software solutions? yes

Do you plan to add or expand cloud solution initiatives in the next 12 months? no

Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind: ,Business Intelligence,Cloud Migration ServicesConnect Cloud,CRM,Dev-Ops,Document Management Systems,IoTSaaS Management,



Please summarize your top Cloud Solutions challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): security considerations when moving from on-prem to cloud. what are the innovations we can promote with ai?

3) Do you have responsibility for Digital Solutions?: yes

Do you plan to add or expand digital responsibility initiatives in the next 12 months?: yes

Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind: Artificial Intelligence Machine LearningDigital Customer Experience Optimization,Digital Transformation,Digital SecurityRobotic Process Automation (RPA),

Please summarize your top Digital Solutions challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): what are the innovations we can promote with ai when we review programs during architecture review board?

4) Do you have responsibility for Data Management? yes

Do you plan to add or expand data management initiatives in the next 12 months? no

Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind: ,BI Dashboard ReportingBusiness Intelligence,Data CleansingData Integration Access,Data Quality,Data VisualizationEncryption

Please summarize your top Data Management challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): what are the key elements of data quality and standards that we need to put in place when consolidating tools and sources. we have a current program which is bringing in many tools with similar data that is sourced from diff systems. what are the guidelines to maintain data quality when we consolidate? how can we implement dgaas?

5) Do you have responsibility for Software/Application Development and Management? yes

Do you plan to add or expand software / application development initiatives in the next 12 months? no

Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind: ,Application ArchitectureApplication Lifecycle Management

Please summarize your top Software/ Application Development challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): architecting with security in mind. is there a checklist?are there vendors who can help?

6) Do you have responsibility for Communication Systems? no

Do you plan to add or expand communication system initiatives in the next 12 months? no

Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind:

Please summarize your top Communication Systems challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): 0

7) Do you have responsibility for Network Systems? no

Do you plan to add or expand network system initiatives in the next 12 months? no



Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind: .

Please summarize your top Network Systems challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): 0

8) Do you have responsibility for Consulting / Outsourcing? yes

Do you plan to add or expand consulting / outsourcing initiatives in the next 12 months? no

Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind: APIs,Application Modernization,Business IntelliganceCloud Enablement,Cloud Workload and Migration,Cybersecurity ServicesDigital Transformation (Analytics, AI)Software / Application Development,

Please summarize your top Consulting/Outsourcing challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): who are the vendors who can help with all of the above and what do they have to offer? do they have helped healthcare companies? can we see some usecases they helped with?

9) Do you have responsibility for IT Leadership, Talent Management and Training? yes

Do you plan to add or expand IT leadership, talent management, and training initiatives in the next 12 months? no

Please specify which solutions you are interested in speaking to solution providers about with current and future projects in mind: ,IT Training Software for staff: Cybersecurity,Leadership coaching

Please summarize your top IT Leadership, Talent Management and Training challenges you need assistance with in the next 3-6 months. Please be as descriptive as possible and provide context around your current needs. (this ensures a relevant schedule): cybersecurity for leaders, how to educate non technical leaders with the security architecture and lifecycle. courses to provide a path for business architects to morph into cyber security architects.



