SECURITY, COMPLIANCE & RELIABILITY

ARCHER

JUNE 3, 2021

WHO WE ARE

- **EXPERTISE, TALENT AND KNOWLEDGE**
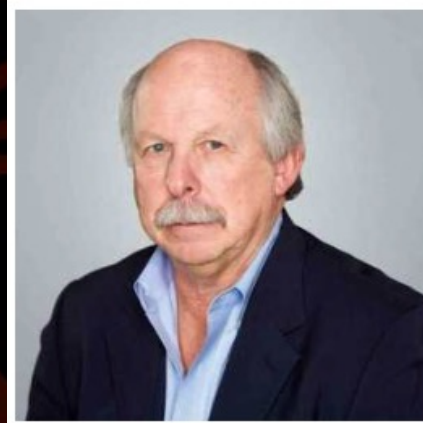
- **DECADES OF EXPERIENCE**

- **UNIQUE SKILLS**

EACH MEMBER OF OUR CONSULTING PRACTICE HAS AT LEAST TEN YEARS OF EXPERIENCE IN SECURITY, COMPLIANCE, OPERATIONS TECHNOLOGY AND/OR RISK MANAGEMENT

MANAGING PARTNERS

STACY BRESLER

PAUL GOLDEN

STEVEN PARKER

HOW WE WORK

- WE ARE CONFIDENT IN OUR CAPABILITIES AND DRIVE TO EXCEL

- WE ARE DEDICATED AND INVESTED IN OUR WORK

- WE ARE PASSIONATE ABOUT WHAT WE DO

- DIRECT & HONEST
- PROFESSIONALISM
- INTEGRITY

- INNOVATIVE
- CONNECTED
- VALUE

ARCHER EXPERTISE

WE HAVE REAL-WORLD UTILITY, SECURITY, IT & OT EXPERIENCE

REAL-WORLD EXPERIENCE

- FORMER UTILITY SECURITY PROFESSIONALS
- FORMER REGULATORY AUDITORS
- FORMER CIA SECURITY PROFESSIONALS
- FORMER DHS SECURITY PROFESSIONALS
- FORMER DOE PRINCIPAL INVESTIGATORS
- INDUSTRIAL CONTROLS SYSTEMS SECURITY GURUS
- ETHICAL HACKERS
- DRONE SECURITY PROFESSIONALS
- ELECTRICAL ENGINEERS
- STANDARDS & GUIDANCE DRAFTING TEAM MEMBERS

CERTIFICATIONS

- CERTIFIED INFORMATION SYSTEMS AUDITOR – CISA
- CERTIFIED INFORMATION SECURITY MANAGER – CISM
- CERTIFIED RISK & INFORMATION SYSTEM CONTROL – CRISC
- CERTIFIED INFO SYSTEMS SECURITY PROFESSIONAL – CISSP
- INFO SYSTEMS SECURITY ARCHITECTURE PROFESSIONAL – ISSAP
- GIAC CRITICAL INFRASTRUCTURE PROTECTION – GCIP
- NSA INFORMATION SECURITY ASSESSMENT/EVALUATION METHODOLOGY CERTIFICATION – NSA IAM/IEM
- CERTIFIED ETHICAL HACKER – CEH
- CERTIFIED PENETRATION TESTER – CPT
- CERTIFIED ELECTRONIC TECHNICIAN - CET

REGULATORY COMPLIANCE

CYBER & PHYSICAL SECURITY

CONTROL DESIGN

TOOLS & INTEGRATION

PROJECT MANAGEMENT

TRAINING & AWARENESS

800-805-7411 • WWW.ARCHERINT.COM • CONTACT@ARCHERINT.COM • @ARCHERSEC

REGULATORY COMPLIANCE

FORMER AUDITORS

ARCHER HAS THE HIGHEST NUMBER OF FORMER FERC AND NERC REGIONAL AUDITORS (CIP AND O&P) ON STAFF. WE KNOW THE REGULATORY PROCESS FROM THE INSIDE.

CIP SPECIALISTS

OUR NERC CIP SPECIALISTS HAVE IMPLEMENTED CIP CONTROLS SPANNING THE ENTIRE FUNCTIONAL MODEL ACROSS ALL NERC REGIONS.

OPERATIONS & PLANNING EXPERTS

OUR O&P (693) EXPERTS ARE ALL FORMER REGULATORS, UTILITY ENGINEERING, OPERATIONS AND COMPLIANCE STAFF.

AUDITS AND MOCK AUDITS

OUR AUDITORS HAVE EXPERIENCE IN ALL NERC REGIONS AND CAN GIVE YOU A TRUE AUDIT EXPERIENCE BY PERFORMING A MOCK AUDIT IN THE STYLE OF YOUR REGIONAL ENTITY.

GAP ASSESSMENTS

ARCHER CAN PERFORM AN ASSESSMENT OF YOUR COMPLIANCE PROCESSES, CONTROLS, SUPPORTING TECHNOLOGIES AND HUMAN SKILLSETS TO SHOW WHERE YOUR HOT SPOTS ARE – AND HOW TO ADDRESS THEM.

INTERNAL CONTROLS EVALUATION

ARCHER CAN HELP REDUCE YOUR AUDIT SCOPE THROUGH STRONG INTERNAL CONTROLS. WE HAVE EXPERIENCE IN ALL COMMON FRAMEWORKS.

CYBER & PHYSICAL SECURITY

CYBER

- COMPLETE CYBERSECURITY SERVICES FOR INDUSTRIAL FACILITIES

- ENTERPRISE SECURITY PROGRAM DESIGN & STRATEGY

- CYBERSECURITY RISK ASSESSMENT

- OPERATIONAL TECHNOLOGY AND INDUSTRIAL CONTROL SYSTEMS SECURITY SPECIALISTS

PHYSICAL

- EVALUATE & ASSESS THE PHYSICAL SECURITY OF YOUR FACILITIES

- IDENTIFY & PROTECT CRITICAL ASSETS

- CREATE COMPREHENSIVE & COMPLIANT PHYSICAL SECURITY PLAN

- CYBER AND PHYSICAL SECURITY TECHNOLOGY INTEGRATION

PROJECT MANAGEMENT

- ARCHER CAN HELP YOUR HIGH-IMPACT AND TIME-SENSITIVE CRITICAL INFRASTRUCTURE SECURITY, RELIABILITY AND COMPLIANCE PROJECTS SUCCEED

- WE USE OUR INDUSTRY AND UTILITY EXPERIENCE WITH PMI-BASED PROCESS, DISCIPLINE, AND LEADERSHIP TO WORK WITH ORGANIZATIONAL SILOS, MOTIVATE SMEs, & COMPLETE YOUR PROJECT WITHIN BUDGET, SCOPE AND SCHEDULE

- WE CAN HELP YOU LAUNCH AND COMPLETE A NEW PROJECT OR GET YOUR CURRENT PROJECT BACK ON TRACK

TRAINING & AWARENESS

SECURITY AWARENESS SERVICE

- QUARTERLY VIDEOS, TEXT & GRAPHICS
- FULLY NERC CIP COMPLIANT
- ENGAGING, REAL-WORLD, PRACTICAL CONTENT

NERC O&P (693) BOOT CAMP

- ESSENTIAL KNOWLEDGE OF NERC O&P ECOSYSTEM
- IN-DEPTH INFORMATION ON THE MOST VIOLATED AND CHALLENGING O&P STANDARDS AND REQUIREMENTS

KNOWBE4 PARTNERSHIP

- WE CAN HELP YOU DEPLOY THIS INDUSTRY-LEADING SOFTWARE TO COMPLEMENT YOUR CURRENT STRATEGY

CONTROL DESIGN & TESTING

ARCHER CAN HELP YOU GET CONTROL OF YOUR AUDIT SCOPE AND GET VISIBILITY INTO YOUR CRITICAL PROCESSES

- MOVE BEYOND MANUAL PROCESSES, SPREADSHEETS AND CALENDARS WITH BUSINESS/COMPLIANCE PROCESS IMPROVEMENT AND AUTOMATION

- **ESTABLISH PREVENTIVE AND DETECTIVE CONTROLS**

- IMPROVE YOUR SECURITY POSTURE AND REDUCE COMPLIANCE RISKS

- **ENHANCE MANAGEMENT VISIBILITY INTO COMPLIANCE POSITION THROUGH ACTIVE POLICY ENFORCEMENT AND CONTINUOUS MONITORING**

- NERC IRA-ICE REVIEWS TO REDUCE FUTURE AUDIT SCOPE

TOOLS & INTEGRATION

SIMPLIFY YOUR TECHNOLOGY PORTFOLIO. GET THE MOST OUT OF THE TOOLS YOU ALREADY HAVE WITH INTEGRATION AND ORCHESTRATION.

WE CAN HELP YOU:

- MOVE FROM MANUAL COMPLIANCE PROCESSES TO AUTOMATED WORKFLOWS
- SECURELY INTEGRATE A SECURITY INFORMATION AND EVENT MANAGEMENT (SIEM) PLATFORM
- IMPROVE ACCESS MANAGEMENT ACROSS THE ENTERPRISE

EXAMPLES:

- TECHNOLOGY OVERLAP/SIMPLIFICATION ASSESSMENT
- TECHNOLOGY BLUEPRINT/ROADMAP DEVELOPMENT
- TECHNOLOGY & NETWORK ARCHITECTURE ASSESSMENT
- NETWORK SEGMENTATION & ISOLATION FOR CRITICAL SYSTEMS

- ANALOG TO DIGITAL MIGRATION (MODERNIZATION)
- DATA TRANSFORMATION & MIGRATION BETWEEN DISPARATE PLATFORMS
- INDUSTRIAL INTERNET OF THINGS (IIOT)