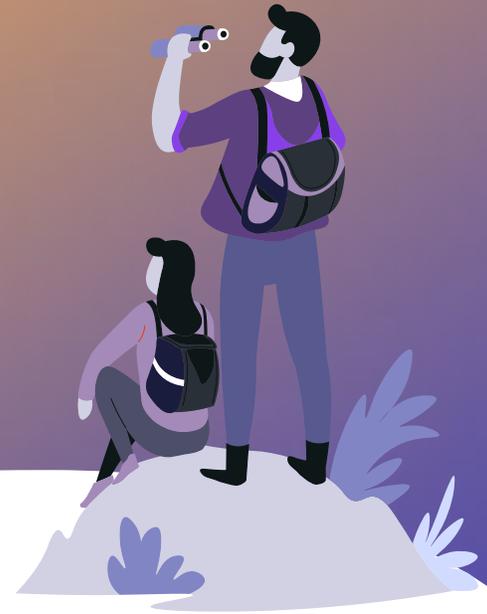


Integrated Security Workshop

Xentaur presents the Integrated Security Workshop - an engaging, interactive event focused on helping you dive into hybrid- cloud architectures, essential services, design-patterns, and application evolution.

Customers will get an overview of current techniques and practices with comparisons to current methods, and tool-sets. This interactive workshop includes use cases, presentations, and demonstrations that will get you and your team quickly up to speed on the latest in Integrated Security.



Engagement Description

In this interactive engagement, Xentaur will highlight key aspects of Zero Trust, multi-cloud user access control, IoT secured user access, accelerated compliance, security methodologies, and popular use cases. Then, to gain a hands-on understanding we will explore a live environment, complete with a use-case, to put theory into practice.

Course Details

Delivery Method

- Instructor-Led Training conducted by experienced Digital Transformation Architects

Time Commitment

- 4-6 hours

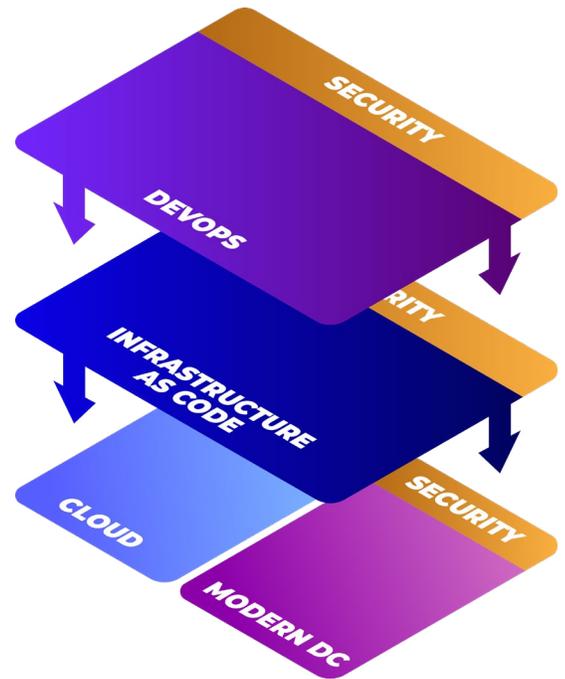
Suggested Audience

- Security Architects
- Security Operations
- DevSec
- Network Architects
- IT Stakeholders

Prerequisites

- Understanding of rudimentary concepts of datacenter networking and general security terminology.

A Unified Solution



Deliverables

Customized Course Materials: Xentaur will provide electronic course materials, created specifically for your business, which include items such as: Use Cases, proven methodologies, and technical reference materials.

Findings and Next Steps: A package consisting of a handout and customer findings will be created and delivered via a 1-hour follow-up session.



Integrated Security Workshop

The following is a list of potential modules presented during the Workshop. The final agenda will be customized based on requirements or per special request. Choose up to 4 modules.



Integrated Security Overview

Security has become more of a priority than ever before. With a growing number of security solutions, Xentaur's offers an overview to help make sense of the security landscape and how the pieces come together.

Cloud Primer

Cloud design patterns cover foundational patterns cloud workloads with consistency and coherence in component design. Develop reusable patterns based on the infrastructure and code deployment needs.

Advanced Security Models

The security model has evolved as we move from traditional data-centers to cloud-centric targets. Understand changes to key threats across infrastructure, automation, and API's as you build your security strategy.

Infrastructure as Code

Creating repeatable infrastructure workloads enables consistency and saves time. This module illustrates how code can make workflows easier using modules and templates to fully automate your infrastructure.

Monitoring and Metrics

Learn effective cloud monitoring fundamentals. Many companies have immense tool sprawl and struggle to fit their existing monitoring strategy to newly defined cloud targets. Learn how to monitor in the cloud the right way.

Microsegmentation

Discuss advanced security mechanisms, as well as important topics like Microsegmentation and how it can prevent bugs/viruses/malicious attackers from affecting a large group of machines.

Application Blueprinting

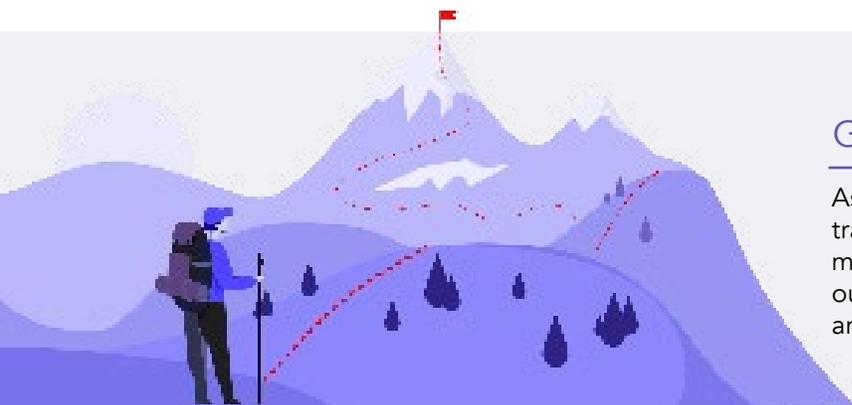
The ability to quickly deploy applications in a repeatable fashion is critical for the business. This module discusses Pipeline Engineering, Software Enablement, and Application Blueprinting.

Code Security

Explore the practice of developing computer software in a way that guards against the accidental introduction of security vulnerabilities. Avoid the most common vulnerabilities such as defects, bugs and logic flaws.

Secure Access

Explore modern Secure Access best practices that encompass keeping a data center secure from threats, attacks, and unauthorized access. Understand how network security, firewalls and anti-malware programs help to prevent breaches.



Getting Started

As more and more companies realize the power of digital transformation, many do not know where to start. Xentaur's makes digital initiatives actionable and accelerates business outcomes. Our methodology delivers cross-team alignment and collaboration while enabling teams to run on their own.