

Services Catalogue



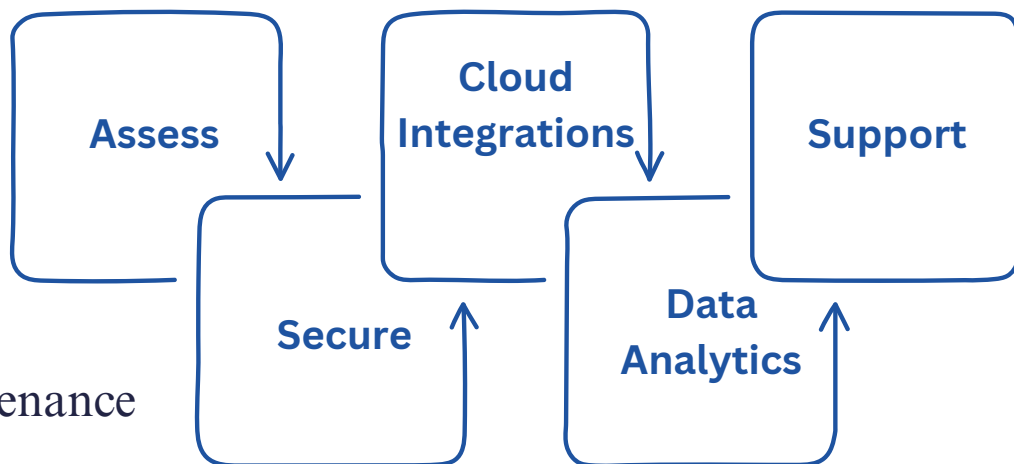
About Us

Cirav emerges as a dynamic Australian organization that specializes in Solution Development, Cloud integrations, Cyber Security driven by the mission to act as a dependable advisor for tailored business solutions. Our overarching aim is to foster trust among clients and earn recognition as their preferred service provider through proactive and adaptable service delivery.

Our Framework

Our approach revolves around our core framework:

- Assessment
- Solutions Development
- Cloud Integrations
- Data Analytics
- Support and Maintenance



Our commitment extends beyond assessment and detection to deliver tangible security enhancements.

Our Services

Solutions

- Sharepoint
- PowerApps
- Power Automate
- Azure Solutions
- AWS Solutions
- Mobile Apps
- AI Powered Websites
- Cloud Solutions
- Software Development
- WordPress

Cyber Security

- End Point Security
- Cyber Reviews
- WebApp Security
- Phishing Simulation
- Audit and Compliance
- Email Security
- Secure DevOps

Fee: Feel free to reach out to us for a no-obligation quote.
We offer complimentary assessments to analyze your requirements.

Our Strategy

- Our primary focus revolves around assisting businesses and organizations in implementing and advancing their Data Architecture, Cloud Integrations, Data Analytics, Business Intelligence, and Secure Solutions.
- The widespread adoption of web applications supporting information management, collaboration, and productivity has introduced a plethora of challenges for information, business, and technology managers.
- Leveraging our expertise in conceptualizing, constructing, deploying, and sustaining these solutions and systems enables businesses to expand and deliver these applications swiftly and consistently to their user base.
- We prioritize platform management and change coordination to ensure smooth integration and minimal disruption to business operations, maximizing the benefits of our solutions.

Network Security

Data Analysis

Workflow Automation

Document Management

EndPoint Security

Identity and Access Management

Data Privacy

Predictive Analysis

Cloud Integration

Collaboration

Serverless Architecture

IaaS, Paas, Saas

Compliance

Productivity

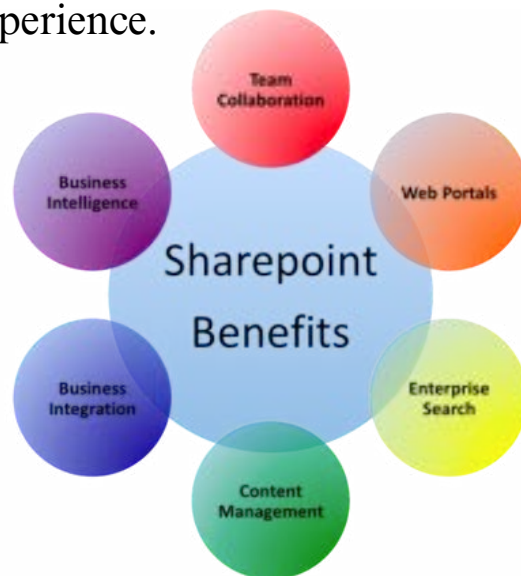
Sharepoint Services

Why Sharepoint?

SharePoint provides a centralized platform for document management, collaboration, and communication, enabling teams to work more efficiently and effectively. SharePoint seamlessly integrates with other Microsoft 365 applications, such as Teams, Outlook, OneDrive, and Office apps, providing a cohesive digital workplace experience.

Benefits

- Management
- Improved Security
- Collaboration



Solutions Offered

- SharePoint Implementation: Design and deploy customized SharePoint solutions aligned with your business requirements.
- Document Management: Organize and manage documents, files, and content in a centralized repository for easy access and collaboration.
- Workflow Automation: Automate business processes and workflows using SharePoint's workflow capabilities, improving efficiency and productivity.
- Custom Development: Build custom SharePoint applications and solutions to address unique business requirements and workflows.

AWS Solutions

Why AWS?

AWS provides a comprehensive suite of services, including computing power, storage, databases, well architected frameworks, analytics, API Management, and more, empowering businesses to innovate and grow rapidly in the digital age.

Benefits

- Security Services
- Platform integrations
- Architected frameworks



Solutions Offered

- **Cloud Infrastructure Deployment:** We assist businesses in designing, deploying, and managing their cloud infrastructure on AWS, ensuring optimal performance, security, and scalability.
- **Data Analytics and Insights:** We design and deploy interactive dashboards and reports using AWS QuickSight, enabling businesses to visualize and explore their data, uncover insights, and make informed decisions.
- **Serverless Application Development:** We specialize in designing and developing serverless applications on AWS, leveraging services like AWS Lambda, AWS API Gateway, and AWS DynamoDB to build scalable and resilient solutions.

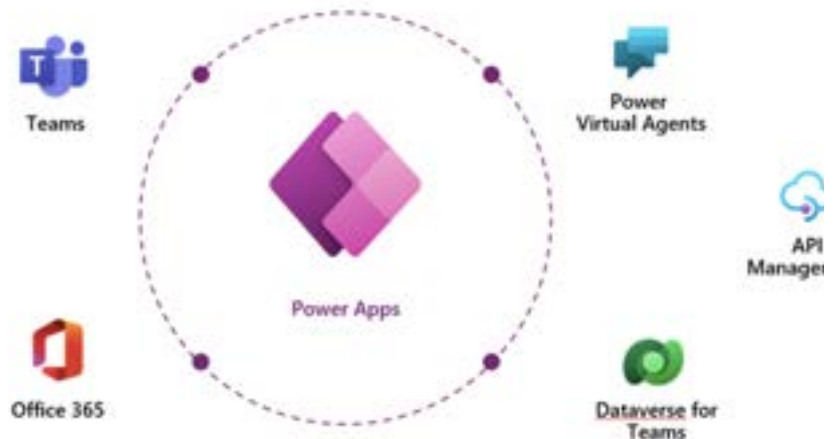
Power Apps

Why Choose PowerApps?

By choosing Power Apps, small businesses can rapidly develop and deploy tailored solutions to streamline processes, improve productivity, and drive innovation. With its user-friendly interface and seamless integration with other Microsoft 365 applications, Power Apps offers a cost-effective and efficient way to address unique business needs.

Benefits

- Rapid Application Development
- Enhanced Productivity
- Flexibility and Scalability



Solutions Offered

- **Integration with Microsoft 365:** Seamlessly integrate Power Apps with other Microsoft 365 applications such as SharePoint, Teams, and Power BI to create holistic solutions that enhance collaboration and productivity.
- **Custom App Development:** We specialize in developing custom Power Apps tailored to your business needs, whether it's for data collection, process automation, or decision support.
- **Mobile-Friendly Solutions:** We design Power Apps with a mobile-first approach, ensuring optimal usability and performance across devices, empowering employees to access and use applications anytime, anywhere.

Azure Solutions

Why Choose Azure Solutions?

As a comprehensive cloud computing platform, Azure offers a wide range of services, including virtual machines, databases, AI, and security tools, empowering businesses to build, deploy, and manage applications with ease while ensuring robust security and compliance.

Benefits

- Business Continuity
- Disaster Recovery
- Well Architected Frameworks
- Cloud Migration



Solutions Offered

- **Disaster Recovery and Backup:** We design and implement disaster recovery and backup solutions on Azure, ensuring data resilience and business continuity in the event of unexpected disruptions or disasters.
- **Cloud Infrastructure Deployment:** We assist businesses in designing and deploying cloud infrastructure on Azure, including virtual machines, storage, and networking, tailored to their specific needs and requirements.
- **Well Architected Frameworks:** Our Azure solutions prioritize reliability, security, efficiency, and cost optimization.

Power Automate

Why Power Automate?

As a low-code automation platform, Power Automate empowers small businesses to automate workflows, integrate applications, and drive productivity without the need for extensive coding expertise.

Benefits

- Streamline Business Processes
- Workflow Automation
- Increased Productivity
- Data Integration
- Cost Savings

Solutions Offered



- **Integration with Microsoft 365:** Seamlessly integrate Power Automate with other Microsoft 365 applications such as Outlook, SharePoint, and Teams to create end-to-end automation solutions that span across your organization.
- **Workflow Automation:** Design and deploy custom workflows tailored to your business needs, automating repetitive tasks and optimizing business processes for maximum efficiency.
- **Data Integration and Transformation:** Connect to external data sources and applications, enabling data integration, transformation, and synchronization to ensure accurate and up-to-date information across your systems.
- **Custom Application Integration:** Integrate to automate interactions and data exchange, enabling seamless connectivity and interoperability across your IT ecosystem.

Mobile Apps

Why Mobile Apps?

Mobile apps play a crucial role in today's digital landscape, providing businesses with a direct channel to engage with customers, streamline operations, and drive growth.

Benefits

- Enhanced Customer Engagement
- Improved Brand Visibility
- User-Centric Design
- Multi-platform Compatibility
- Data-driven Insights



Solutions Offered

- **Custom Mobile App Development:** We specialize in designing and developing custom mobile apps tailored to your business needs and objectives, ensuring a seamless user experience and optimal performance.
- **Cross-platform Development:** Our team is proficient in cross-platform development frameworks such as React Native and Flutter, enabling us to build mobile apps that run smoothly on both iOS and Android devices.
- **Push Notifications and In-App Messaging:** We implement push notification and in-app messaging features to enable businesses to communicate with users in real-time, sending personalized messages, updates, and promotions to drive engagement and retention.

WordPress

Word Press

With WordPress, you have the flexibility to scale your website according to your business needs, whether it's adding new features, expanding content, or integrating third-party tools.



Services Offered

- SEO-Friendly Design
- Social Media Integration
- User Experience Enhancement
- Performance Optimization and Speed Enhancement
- Custom WordPress Website Development
- WordPress Security Audits and Hardening

AI Powered Websites

Why AI powered?

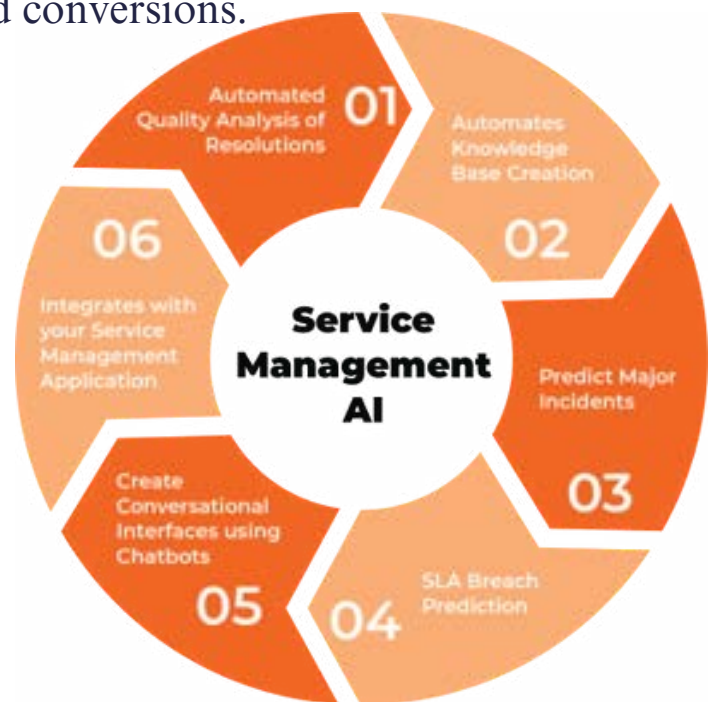
By harnessing the power of artificial intelligence, businesses can create dynamic and intelligent websites that adapt to user behavior, optimize content delivery, and drive engagement and conversions.

Benefits

- Automated Content Generation
- 24/7 Support with AI Chatbots
- Optimized Conversion Rate
- Advanced Analytics and Insights
- User-Centric Design
- Personalized User Experience

Solutions offered

- **Intelligent Chatbots and Virtual Assistants:** Implement AI-powered chatbots and virtual assistants to provide instant support and assistance to website visitors, improving customer satisfaction and retention.
- **Personalized Content Delivery:** Leverage AI algorithms to deliver dynamic and personalized content tailored to each user's interests, preferences, and behavior, enhancing user engagement and satisfaction.
- **Advanced Analytics and Insights:** Utilize AI-driven analytics tools to collect, analyze, and visualize website data, uncovering actionable insights and opportunities for optimization and growth.



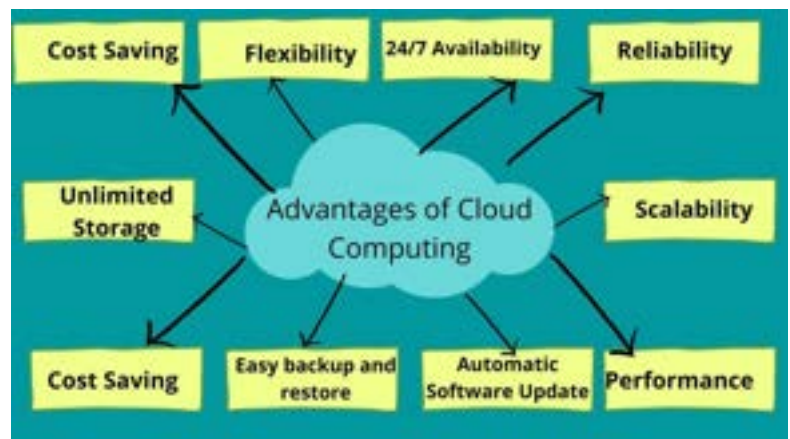
Cloud Solutions

Why Cloud Solutions?

With cloud solutions, data and applications are accessible from anywhere, enabling remote work and collaboration while ensuring high levels of reliability and security through robust infrastructure and advanced security features.

Benefits

- Business Continuity and Disaster Recovery
- Cloud Migration
- Improved Security and Compliance
- Security and Compliance Frameworks
- Agile Development and Testing



Solutions Offered

- **Cloud Migration Services:** We provide end-to-end cloud migration services, helping businesses seamlessly transition their workloads to the cloud while minimizing downtime and maximizing performance.
- **Cloud Security Solutions:** Our cloud security solutions offer comprehensive protection for cloud environments, including identity and access management, threat detection, and encryption, ensuring the security and integrity of your data and applications.
- **Cloud Optimization Services:** We offer cloud optimization services to help businesses optimize resource usage, control costs, and improve performance in the cloud, leveraging automation and analytics to drive efficiency and maximize ROI.

Software development services encompassing PHP/Laravel, Full Stack JavaScript, ReactJS, React Native, .NET, and Python, play a pivotal role in empowering businesses with innovative digital solutions tailored to their specific needs.

- Enhanced Productivity
- Agile Methodology
- Customized and Rapid Development
- Security and Reliability
- Scalability and Performance



- **PHP/Laravel Development:** Harness the power of PHP/Laravel to build robust web applications with advanced features and unparalleled performance.
- **Full Stack JavaScript Development:** Develop dynamic and interactive web applications using the versatility of Full Stack JavaScript, catering to both client and server-side needs.
- **ReactJS and React Native Development:** Utilize the flexibility of ReactJS and React Native to create cross-platform applications with seamless user experiences.
- **.NET Development:** Build enterprise-grade applications tailored to your business requirements.
- **Python Development:** Rapid prototyping, data analysis, and web development, streamlining your business processes and workflows.

Cyber Security

Why Cyber security?

Cyber Security ensures the protection of digital assets, preservation of confidentiality, maintenance of integrity, and the continuous availability of critical systems and resources. By defending against cyber attacks and ensuring compliance with regulations, cybersecurity acts as a proactive defense mechanism, safeguarding businesses' digital infrastructure and reputation.

Our Cyber security Solutions include:

- Email Security
- WebApp Security
- End Point Security
- Phishing Simulation
- Audit and Compliance
- Cyber Reviews
- Secure DevOps



Email Security

Email Security

Email remains a primary communication channel for businesses, making it a prime target for cyber attacks.

Email Security Architecture



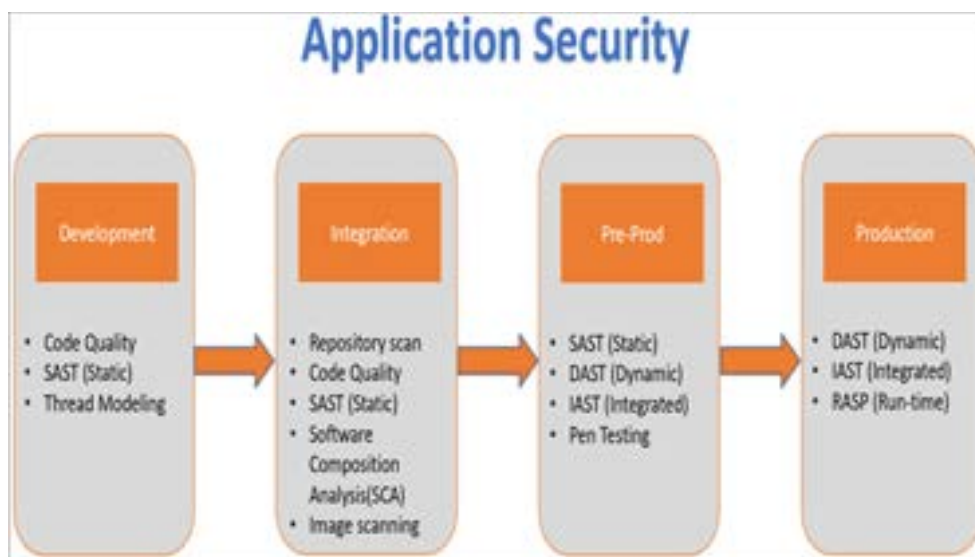
Solutions Offered

- **Spam Filtering Solutions:** Implement robust spam filtering mechanisms to identify and block unsolicited emails, reducing the risk of spam-related security incidents and minimizing inbox clutter for users.
- **Email Encryption Services:** Encrypt email communications to ensure the confidentiality and privacy of sensitive information shared via email, maintaining compliance with regulatory requirements and industry standards.
- **Advanced Threat Protection:** Detect and block advanced threats such as phishing attempts, spear-phishing attacks, and business email compromise (BEC) scams in real-time to protect your business from cyber threats.

WebApp Security

WebApp Security

Web application security protects against cyber attacks that target web applications, preventing data breaches, financial loss, and reputational damage.



Solutions Offered

- **Static Application Security Testing (SAST):** Identify and address vulnerabilities in the source code of your web applications through static analysis, ensuring secure coding practices and minimizing the risk of exploitation.
- **Dynamic Application Security Testing (DAST):** Assess the security of your web applications in runtime environments, uncovering vulnerabilities and weaknesses that may be exploited by attackers.
- **Web Application Firewall (WAF):** Protects web applications from common threats, including SQL injection, XSS, and CSRF attacks, by filtering and monitoring HTTP traffic. Receive detailed reports outlining identified vulnerabilities, their severity levels, and actionable recommendations.

EndPoint Security

End Point Security

Endpoint devices such as computers, laptops, and mobile devices are common targets for cyber attacks. It ensures the protection of sensitive data, prevents data breaches, mitigates security risks, and enables regulatory compliance.



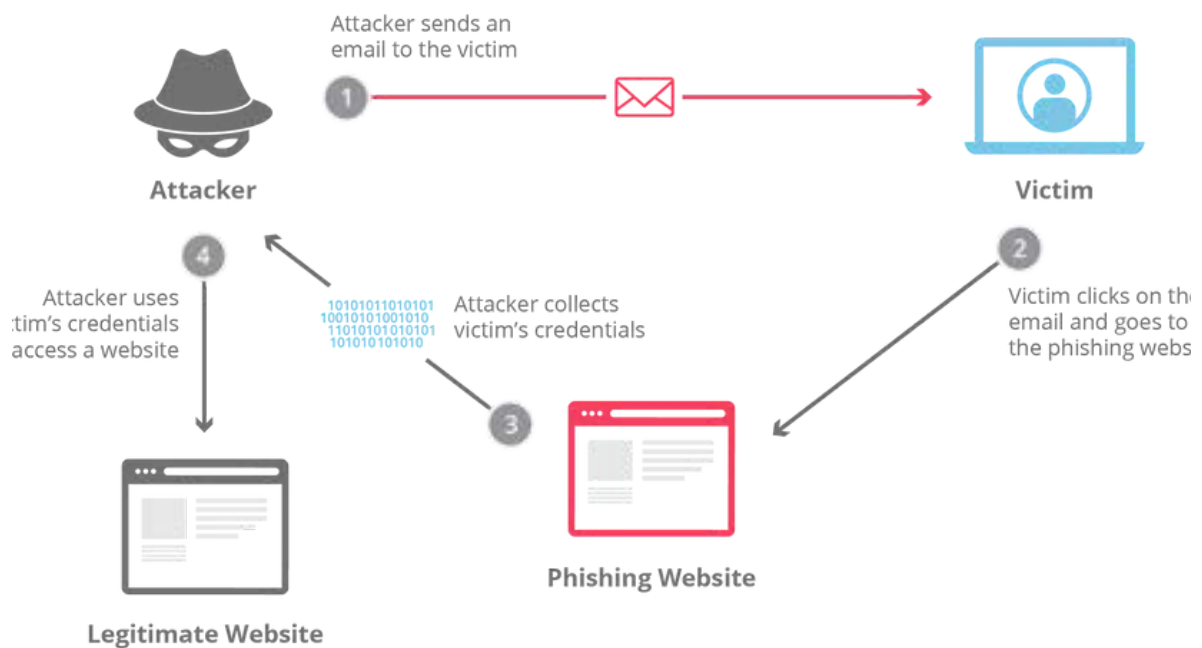
Solutions Offered

- **Antivirus and Antimalware Protection:** Detect and block malicious software threats, including viruses, worms, Trojans, and spyware, to prevent them from compromising endpoint security.
- **Endpoint Detection and Response (EDR):** Monitor endpoint activity in real-time, detect suspicious behavior, and respond to security incidents promptly to minimize the impact of cyber attacks on your business.
- **Endpoint Encryption:** Encrypt data stored on endpoints to protect it from unauthorized access and ensure confidentiality, integrity, and availability, even in the event of endpoint theft or loss.

Phishing Simulation

Phishing Simulation

Phishing attacks continue to be a significant threat to businesses, often leading to data breaches, financial loss, and reputational damage. By simulating phishing scenarios, businesses can identify vulnerabilities in their security posture and implement targeted training and security measures to mitigate the risk of successful phishing attacks.



Solutions Offered

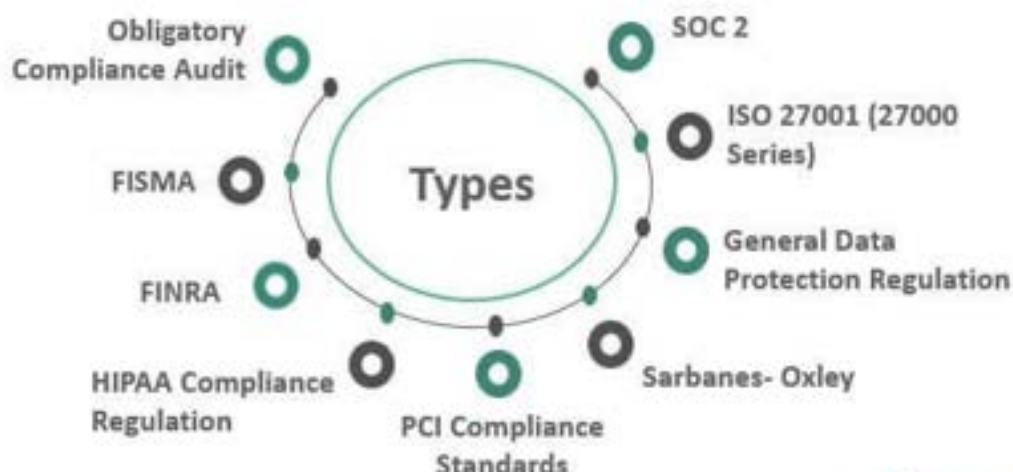
- **Detailed Reporting and Analysis:** Comprehensive reporting and analysis of phishing simulation results, including metrics on employee engagement, response rates, and areas for improvement.
- **Training Modules:** Modules that educate employees on phishing threats, techniques, and best practices for avoiding phishing scams.
- **Customized Phishing Campaigns:** Tailored phishing simulation campaigns designed to mimic real-world phishing attacks and test employee response.

Audit & Compliance

Audit & Compliance

Audit & Compliance is the cornerstone of effective cybersecurity management. By conducting regular audits and ensuring adherence to industry standards and regulations, businesses can identify potential risks, mitigate vulnerabilities, and demonstrate their commitment to protecting sensitive data and maintaining regulatory compliance.

Compliance Audit



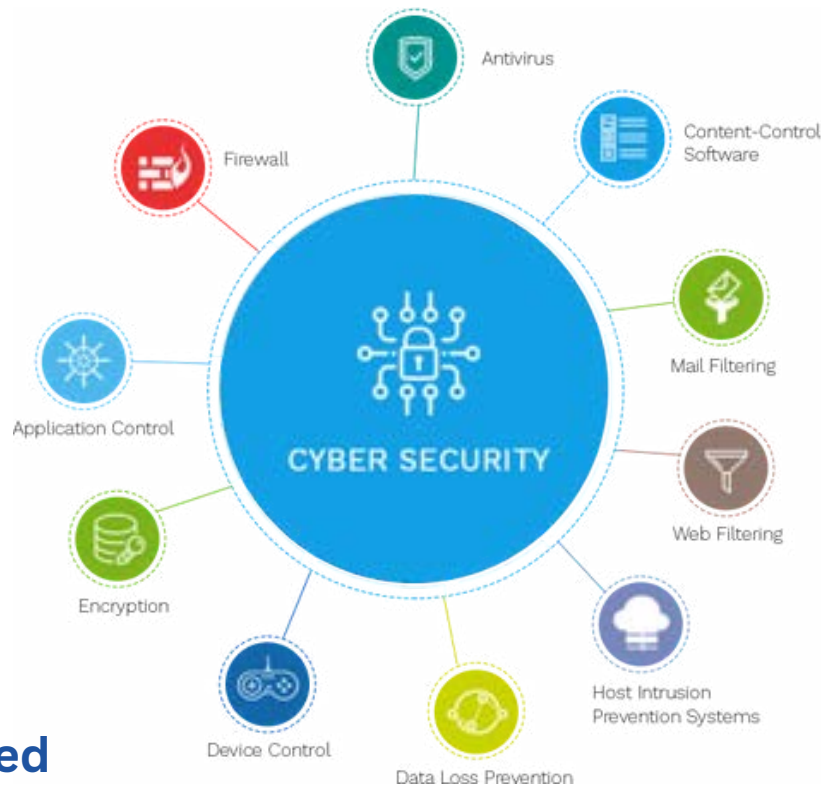
Solutions Offered

- **Regulatory Compliance Assurance:** We ensure compliance with relevant industry regulations, such as ACSC Essential 8, PCI DSS, ISO 270001 and more, reducing the risk of fines, penalties, and reputational damage.
- **Risk Identification and Mitigation:** We identify and address security vulnerabilities and compliance gaps through thorough assessments and tailored risk mitigation strategies.
- **Stakeholder Trust and Confidence:** We streamline regulatory compliance processes, ensuring accurate and comprehensive documentation and reporting for our clients.

Cyber Reviews

Cyber Reviews

Cyber Reviews service helps identify vulnerabilities and weaknesses in your IT infrastructure, allowing for proactive risk mitigation and threat prevention. By conducting thorough assessments and evaluations, we provide invaluable insights into your cybersecurity posture, enabling you to enhance resilience and mitigate risks effectively.



Solutions Offered

- **Vulnerability Scanning and Penetration Testing:** It offers proactive measures to detect and address security gaps, ensuring robust protection against cyber threats.
- **Comprehensive Security Assessments:** It provides in-depth evaluations of your IT infrastructure, identifying potential vulnerabilities and weaknesses to fortify your cybersecurity defenses.
- **Compliance Audits and Gap Analysis:** It ensures adherence to industry regulations and standards, helping you avoid penalties and maintain trust with stakeholders.

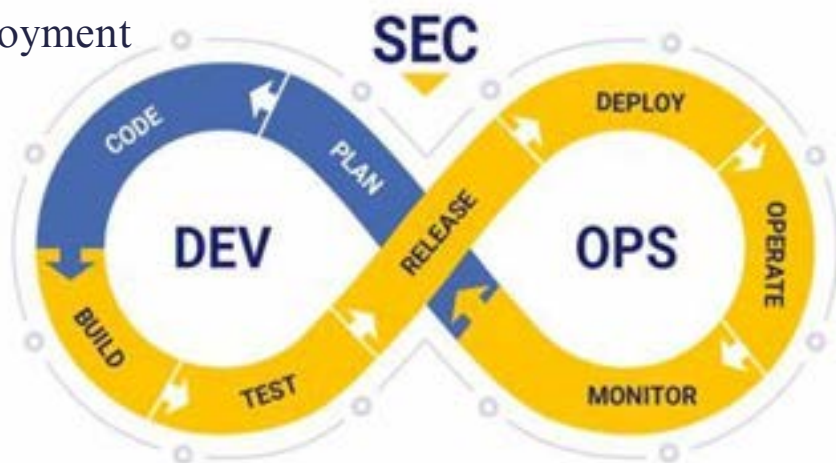
Secure DevOps

Why Secure DevOps?

By harnessing the power of artificial intelligence, businesses can create dynamic and intelligent websites that adapt to user behavior, optimize content delivery, and drive engagement and conversions.

Benefits

- Continuous Integration and Deployment
- Automation and Orchestration
- Enhanced Security Posture
- Faster Time-to-Market
- Culture of Collaboration
- Accountability



Solutions Offered

- **Infrastructure as Code (IaC):** We leverage infrastructure as code (IaC) principles and practices to automate the provisioning, configuration, and management of infrastructure resources, enabling consistent, repeatable, and secure deployments.
- **Continuous Compliance Monitoring:** Our solutions include continuous compliance monitoring and reporting capabilities to ensure adherence to regulatory requirements and industry standards throughout the software development lifecycle.
- **Automated Security Testing:** We integrate automated security testing tools into the DevOps pipeline to identify and remediate vulnerabilities early in the development process, ensuring the delivery of secure and resilient software.

PCI DSS Compliance

PCI DSS Compliance

Using PCI DSS is crucial for businesses that handle credit card information for several reasons. Compliance with PCI DSS helps to prevent data breaches.



Services Offered

- **PCI DSS Compliance Assessments and Gap Analysis:** It helps to identify areas of non-compliance with PCI DSS standards, enabling them to prioritize remediation efforts and achieve compliance efficiently.
- **Security Policy Development and Implementation:** It ensures alignment with PCI DSS requirements and best practices to enhance data protection and regulatory compliance.
- **Payment Card Data Encryption Solutions:** It employs encryption technologies to secure payment card data both in transit and at rest, safeguarding sensitive financial information from unauthorized access and mitigating the risk of data breaches.

Governance, Risk and Compliance (GRC)

Governance, Risk and Compliance (GRC)

Investing in Governance, Risk and Compliance (GRC) is essential to meet regulations and stakeholder needs without unnecessary complexity or costs. This framework enables organizations to establish clear governance structures, identify and assess risks, and implement controls and processes to achieve compliance with relevant laws, regulations, and industry standards.



Services Offered

- Regulatory Compliance
- Enhanced Governance Structures
- Proactive Risk Identification
- Risk Assessment and Management
- Policy and Procedure Development and Implementation

CONTACT US

Email: support@cirav.com.au

 **+61 449 891 979**

Website: www.cirav.com.au

**Address: Level 12, 197 St Georges Terrace
Perth, WA, 6000**

Please note that fees and particulars are subject to potential modifications. Kindly reach out to CIRAV directly for the most up-to-date information that aligns with your inquiry.