



DISMIS

TECHNOLOGIES

2025 Services Catalogue



Introduction

OmniSyn Technologies is a Monterrey-based tech company specializing in cybersecurity, custom software, and information technology services. We help businesses protect their digital assets through services like penetration testing, risk assessments, and cyber defense planning. We also design tailored software solutions to support each client's operational goals.

At OmniSyn, we combine innovation and security to help organizations grow with confidence.

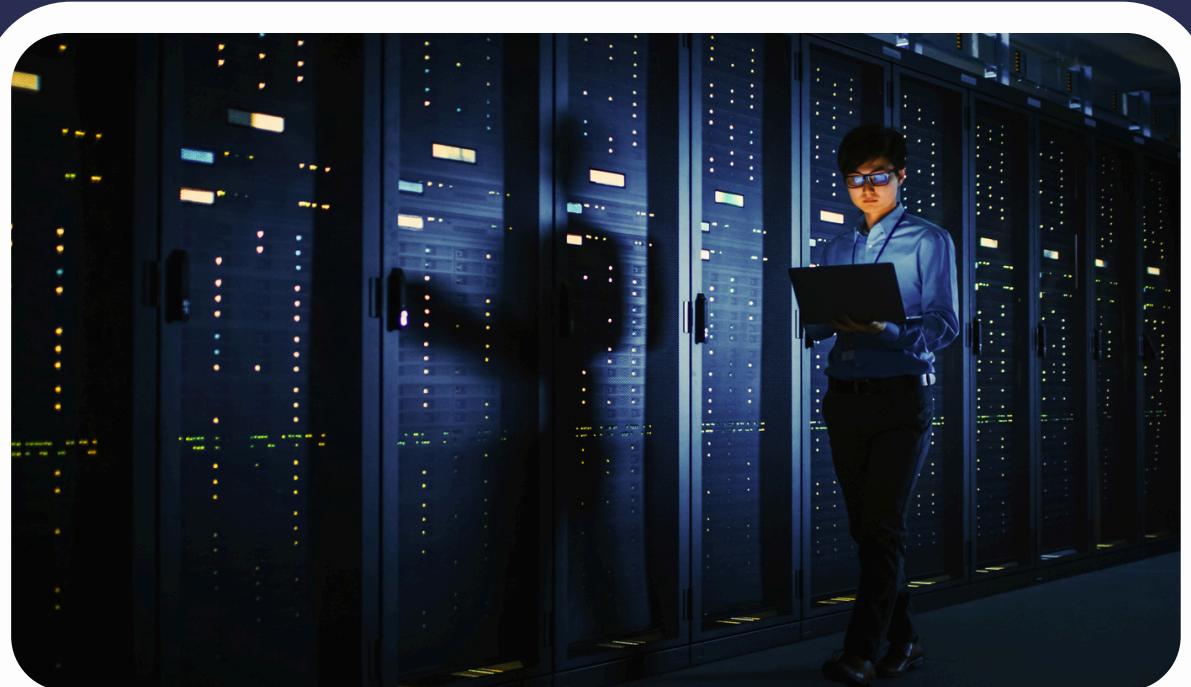
Our Main Focus

```
    statuses = {}
    async for data in resp_iter:
        status = Status(
            status_id=data.id, name=data.name,
        )
        statuses[status.name] = status

    return statuses
```

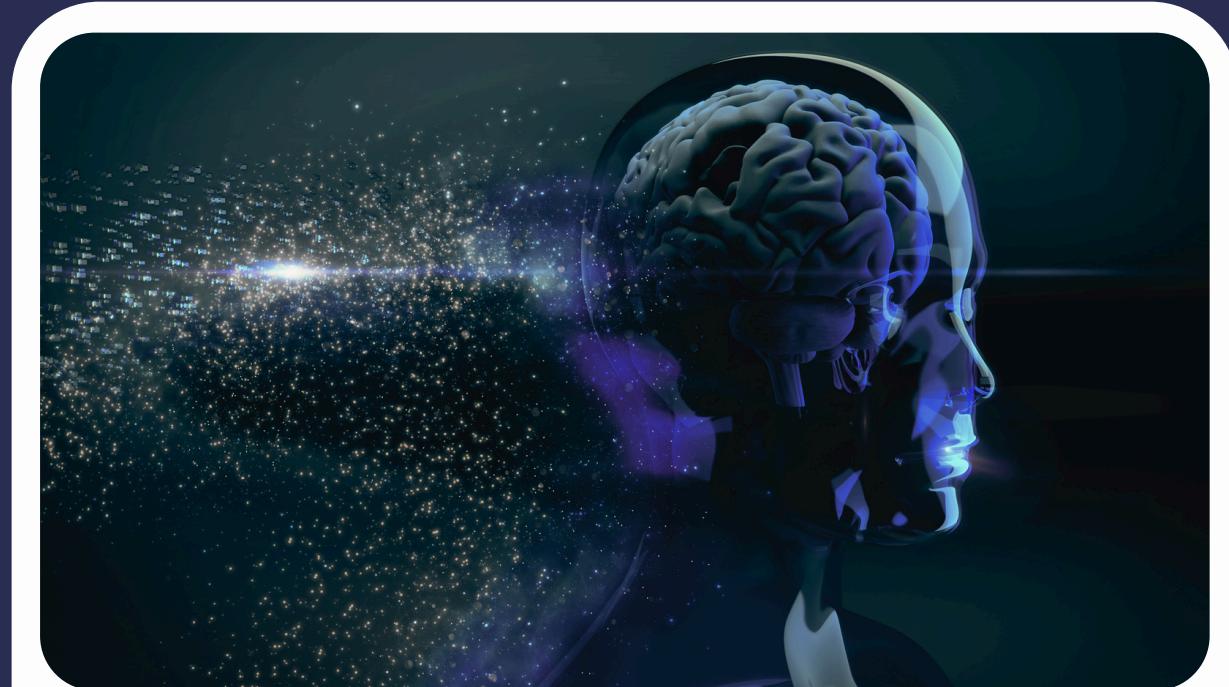
Software

Full-stack solutions for web and mobile, e-commerce, custom APIs, and game experiences using the latest technologies for any operating system. We tailor each product to meet business and performance goals.



Cybersecurity

End-to-end security services to protect systems, data, and infrastructure. From vulnerability assessments and penetration testing to secure authentication, encryption, and cloud hardening.



AI and Big Data

Intelligent systems that leverage machine learning, deep learning, and advanced data processing. Our services include AI-powered apps, NLP solutions, data pipelines, predictive analytics, and voice interfaces.

Services

- Desktop Application Development
- Web Development
- Mobile App Development
- Cybersecurity
- AI, Data, and Machine Learning
- API Development & Integration
- E-Commerce Development
- Game Development
- Blockchain
- Business Analytics
- Education & Documentation
- Maintenance & Support



Desktop Application Development

Building powerful native applications for Windows, macOS, and Linux that run offline or integrate with external systems.

01

Windows Desktop App

02

MacOS Desktop App

03

Linux Desktop App

Web Development

Creating responsive and scalable websites and web apps, including frontend interfaces, backend logic, and full-stack systems.

01

Front-end development

02

Back-end development

03

Full-stack development

Mobile App Development

Designing and developing mobile apps for Android and iOS, optimized for performance, usability, and platform standards.

01

Android app development

02

iOS app development

03

Cross-platform app
development

Cybersecurity

Protecting digital systems through penetration testing, vulnerability assessments, secure authentication, encryption, and monitoring.

- 01 Vulnerability assessment
- 02 Penetration testing
- 03 Security patching and updates
- 04 Authentication implementation
- 05 Data encryption & secure storage
- 06 Monitoring

AI, Data, and Machine Learning

Building intelligent systems using data pipelines, machine learning models, and AI tools like facial recognition, NLP, and anomaly detection.

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- 01 AI-powered apps
 - 02 Natural Language Processing
 - 03 Data scraping and pipeline automation
 - 04 Data analysis and visualization
 - 05 Machine learning/Deep learning
 - Facial recognition
 - Object recognition
 - Chatbot creation
 - Voice assistant
 - Speech-to-text transcription
 - Anomaly detection
 - Text summarization

API Development & Integration

Developing and integrating RESTful and GraphQL APIs, ensuring smooth communication between services and third-party platforms.

01

RESTful and GraphQL API development

02

API documentation

03

API versioning and deployment

04

Third-party API integration

E-Commerce Development

Custom online store creation, payment gateway setup, inventory management, and ongoing shop maintenance.

01

Online shop custom
development

02

Online shop maintenance

03

Payment gateway integration

04

Inventory management
systems

Game Development

Creating interactive 2D/3D games, AR/VR experiences, and multiplayer systems across platforms using modern game engines.



2D/3D game design



Virtual Reality development



Augmented Reality development



Mixed Reality development



Multiplayer networking systems

Blockchain

Developing and integrating decentralized applications, smart contracts, and crypto-related systems with Web3 technologies.

01

Cryptocurrency Development

02

Blockchain Integration

Business Analytics

Implementing analytics tools, custom tracking, and automated reporting systems to extract and visualize actionable insights.

01

Integration with analytics platforms

02

Custom event tracking

03

Reporting automation

Education & Documentation

Writing technical documentation, building developer tutorials, and delivering software training and custom learning programs.



Technical documentation



Creating technical courses and tutorials



Software training and workshops



Curriculum design for bootcamps

Maintenance & Support

Providing continuous updates, bug fixes, performance improvements, and version upgrades for deployed applications.

01

Ongoing bug fixing and updates

02

Version upgrades

03

App maintenance

THANK YOU!

