

Securing Gaming Environments with  
Advanced Facial Recognition

# NEC Biometric Solutions for Casinos and Gambling

NEC's Biometric Digital ID is a transformative authentication solution tailored to meet the distinctive challenges of the Casinos and Gambling industry. With our innovative facial recognition technology and advanced algorithms, we provide a seamless, secure, and refined gaming experience while ensuring regulatory compliance.

## Challenge

---

The dynamic realm of Casinos and Gambling requires robust measures to tackle fraudulent activities, underage gambling, bonus abuses, and transactional fraud. Additionally, the need for quick and user-friendly authentication processes without compromising security poses a challenge. Adhering to regulatory standards is crucial for safeguarding user data and maintaining the trust of stakeholders.

## Solution

---

Addressing these industry-specific challenges, NEC's Biometric Solution presents:

- **Superior Precision:** Our deep-learning-powered facial recognition excels in accuracy, ensuring the sanctity of player identification.
- **Effortless Integration:** Adapt our technology smoothly into your existing gaming infrastructure without hindrance.
- **Refined Gaming Experience:** Transition from traditional passwords to facial biometrics for faster and more secure user access.
- **Regulatory Compliance:** Align with industry regulations like GDPR, KYC, and other gaming-specific legislations effortlessly.

## Use Cases

---

NEC's Biometric Digital ID offers a plethora of applications in the Casinos and Gambling industry:

- **Mobile Account Registration:** Users provide biometric data during account setup, ensuring age and identity criteria.
- **Authentication:** Quick and secure logins via facial data, enhancing user experience.
- **Abuse Prevention:** The "one face, one bonus" strategy deters players from exploiting bonus programs.
- **Transaction Verification:** Strengthen transaction security with biometric authentication.
- **Gameplay Personalization:** Enhance user experience by customizing game preferences based on biometric data insights.
- **Responsible Gambling:** Enforce Self-exclusion schemes effectively using biometric data.
- **Regulatory Compliance:** Streamline compliance with KYC and AML regulations through biometric authentication.

## Benefits

---

By employing NEC's Biometric Digital ID:

- **Enhanced Security:** With device-based biometric tokens, re-establishing accounts is swift and secure even if a user's phone is lost.
- **Single Profile Management:** Users maintain a singular profile across multiple platforms based on a unique digital token.
- **Data Breach Protection:** Digital tokens stored on user phones eliminate central server breaches, safeguarding against fraudulent activities.
- **Data Breach Protection:** Digital tokens stored on user phones eliminate central server breaches, safeguarding against fraudulent activities.

## Why NEC Biometrics

---

Choose NEC for a comprehensive solution against SIM swap fraud, bonus abuse, and data breaches. NEC's biometric algorithms are industry-leading, recognized for unmatched speed and accuracy by the National Institute of Standards and Technology. Our innovation extends to verifying faces with masks and in-built liveness detection, ensuring authenticity. With continuous R&D investments, NEC is a trailblazer in biometrics and digital identity services.

## Conclusion

---

Secure, streamline, and enhance your gaming operations with NEC's cutting-edge biometric solutions. As the Casinos and Gambling industry evolves, NEC remains at the forefront, providing unparalleled biometric and digital identity solutions.

## Contact Us

---

Contact our Digital ID experts today for insights on tailoring our solution to your specific needs.

For more information, please contact us at [digital\\_id@necam.com](mailto:digital_id@necam.com) or visit <https://necam.com/digitalid> and complete our contact registration form.

### Corporate Headquarters (Japan)

NEC Corporation  
[www.nec.com](http://www.nec.com)

### North America (USA & Canada)

NEC Corporation of America  
[www.necam.com](http://www.necam.com)

### NEC Software Solutions

NEC EMEA Region  
[www.necsws.com](http://www.necsws.com)

### APAC

NEC Asia Pacific Pte Ltd  
[sg.nec.com](http://sg.nec.com)

### Latin America

NEC Latin America  
[latam.necam.com](http://latam.necam.com)

**About NEC Corporation Of America:** NEC Corporation of America (NEC) is a leader in the integration of IT and network technology that benefit business and people around the world. By utilizing the company's experience and global resources, NEC's advanced technologies meet the complex and ever-changing needs of its customers. NEC brings over 120 years of expertise in technological innovation to empower people, organizations and society. NEC Corporation of America is a wholly-owned subsidiary of NEC Corporation, a global technology leader with a presence in 160 countries and \$25.2 billion in revenues.  
[www.necam.com](http://www.necam.com).