

KOEI TECMO is leveraging its three strengths to achieve sustainable growth.

KOEI TECMO Strengths

1

Multi-Layered Revenue Cycle

▶ P18

- Creating new global IP
- Developing hit IP into series
- Leveraging our development capabilities to create collaborative titles
- Licensing-out of IP

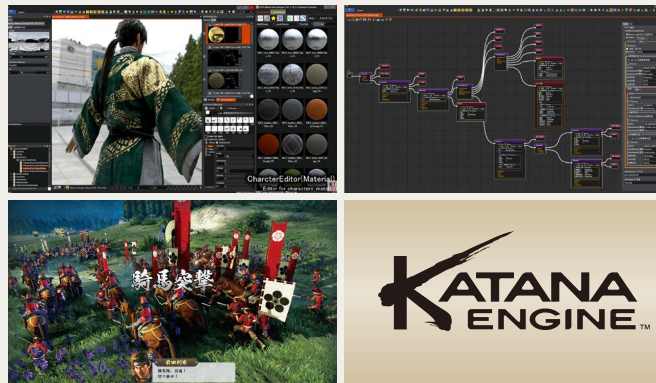


2

Excellent Power of Development, Technology, and Project Management

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- Ability to create diverse genres
- In-house developed game engine (KATANA ENGINE™)
- New technology initiatives
- Developers each with the management abilities to observe quality, delivery timeline and budget



3

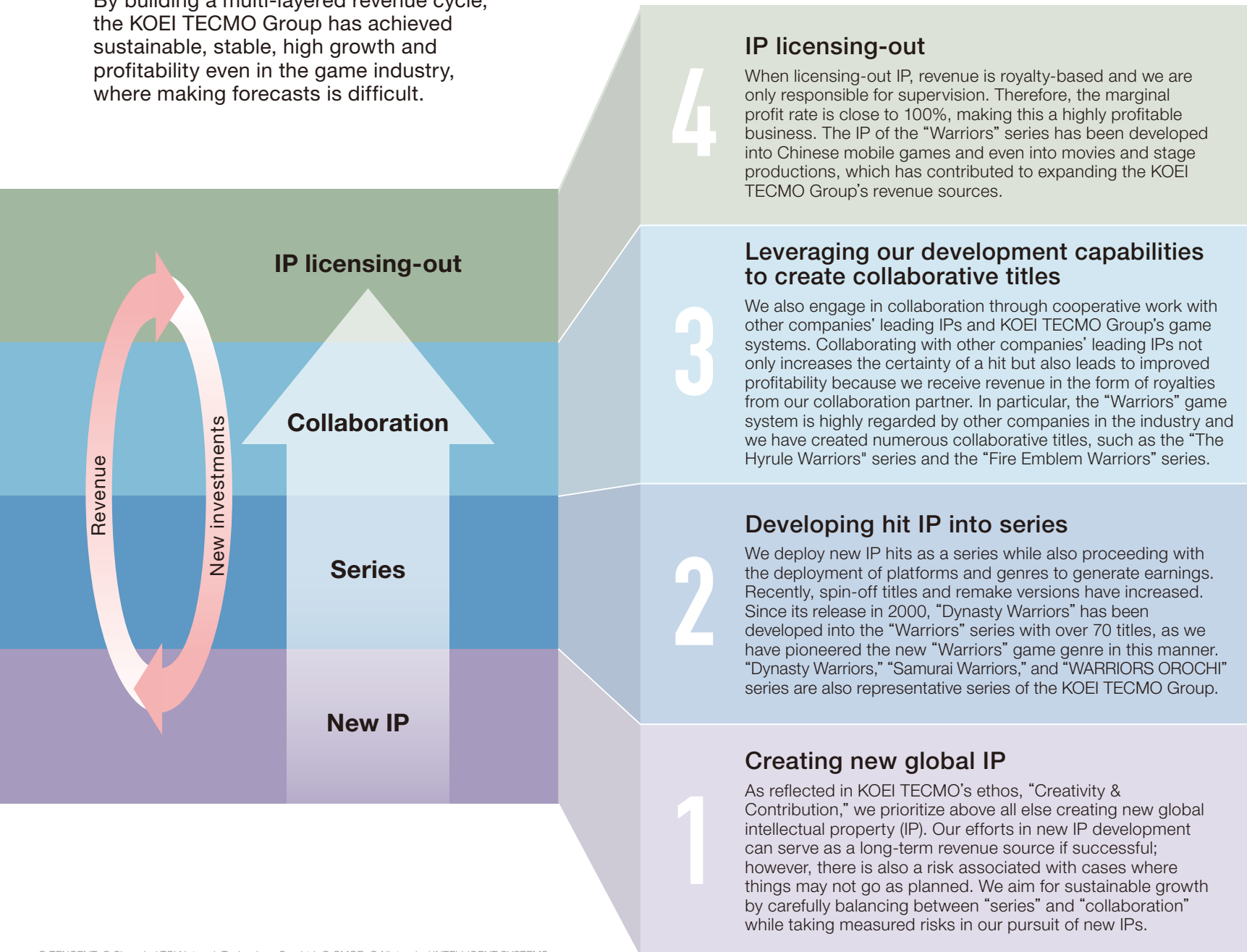
Transcendent Human Power

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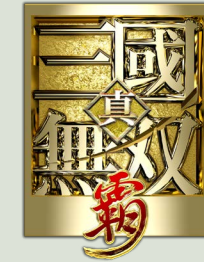
- All senior management are game creators
- Human resources who can find a balance between being creators and businesspeople



By building a multi-layered revenue cycle, the KOEI TECMO Group has achieved sustainable, stable, high growth and profitability even in the game industry, where making forecasts is difficult.

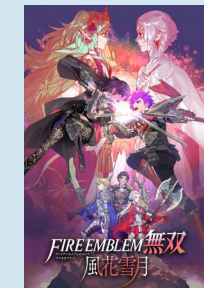


Multi-Layered Revenue Cycle Achieved with “Warriors” series



“Dynasty Warriors: Ha”

Mobile game developed by Shanghai TCI Network Technology Co., Ltd. and China Mobile Games & Entertainment Group Ltd. using our IP/Pour IP



“Fire Emblem Warriors: Three Hopes”

“Fire Emblem Warriors: Three Hopes,” a collaboration with Nintendo Co., Ltd. And INTELLIGENT SYSTEMS CO., LTD., was a hit.

*The title is published overseas by Nintendo Co., Ltd.



“DYNASTY WARRIORS: ORIGINS”

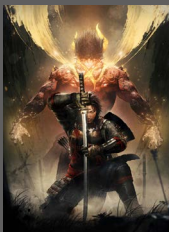
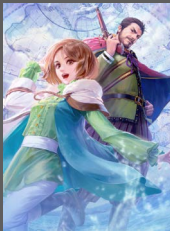


“Dynasty Warriors”

A new type of action game that enables players to experience the activities of military commanders who appear in the “Three Kingdoms”.

Introducing Our Main IPs

KOEI TECMO Group has created numerous IPs for over 40 years. These contribute to each layer of our multi-layered profit cycle.

"NOBUNAGA'S AMBITION" series Historical simulation game 1983- KOU SHIBUSAWA 	"Angelique" series Romantic simulation game 1994- Ruby Party 	"DYNASTY WARRIORS" series Tactical action game 2000- OMEGA FORCE 	"SAMURAI WARRIORS" series Tactical action game 2004- OMEGA FORCE 	"Nioh" series Dark feudal-Japan action RPG 2017- Team NINJA 
"Romance of the Three Kingdoms" series Historical simulation game 1985- KOU SHIBUSAWA 	"DEAD OR ALIVE" series Competitive fighting game 1996- Team NINJA 	"Haruka: Beyond the Stream of Time" series Romantic simulation game 2000- Ruby Party 	"NINJA GAIDEN" series Ninja action game 2004- Team NINJA 	"BLUE REFLECTION" series Heroic RPG 2017- GUST 
"Uncharted Waters" series Ocean adventure simulation game 1990- KOU SHIBUSAWA 	"Atelier" series Alchemist RPG 1997- GUST 	"FATAL FRAME" series Horror adventure game 2001- Other 	"Surge Concerto" series Adventure game 2012- GUST 	"WILD HEARTS™" Hunting action game 2023- OMEGA FORCE 
"Winning Post" series Horse racing simulation game 1993- KOU SHIBUSAWA 	"Monster Rancher" series Life simulation game 1997- Other 	"La Corda d'Oro" series Romantic simulation game 2003- Ruby Party 	"Toukiden" series Hunting action game 2013- OMEGA FORCE 	"Wo Long: Fallen Dynasty" Dark Three Kingdoms action RPG 2023- Team NINJA 
"Winning Post" series Horse racing simulation game 1993- KOU SHIBUSAWA 	"Monster Rancher" series Life simulation game 1997- Other 	"La Corda d'Oro" series Romantic simulation game 2003- Ruby Party 	"Geten no Hana" series Romantic simulation game 2013- Ruby Party 	"Rise of the Ronin" Open world action RPG 2024- Team NINJA 

Excellent Power of Development

Each of the KOEI TECMO Group brands specializes in different game genres. As a result, we have excellent development capabilities to create a wide range of game genres, an attribute that is rare in the industry. Besides developing console and PC games for over 40 years, we also develop and operate mobile and online games. This development capability is also the source of our creation of collaborative titles with other companies.

The power to create a wide range of diverse genres

Action

Typical IP

Action RPG

- "Rise of the Ronin" (Open world action RPG)
- "Wo Long: Fallen Dynasty" (Dark Three Kingdoms action RPG)
- "Nioh" series

High difficulty level action

- "NINJA GAIDEN" series

Tactical action

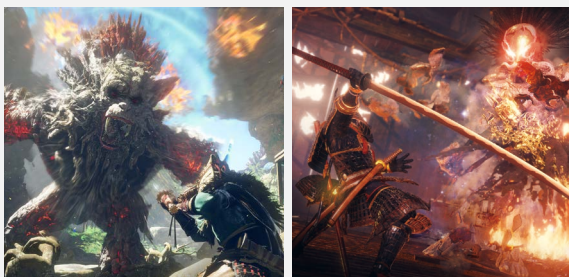
- "DYNASTY WARRIORS 2" series
- "SAMURAI WARRIORS" series
- "WARRIORS OROCHI" series
- "Warriors" title collaborated with external IP

Competitive fighting action

- "DEAD OR ALIVE" series

Hunting action

- "WILD HEARTS™"
- "Toukiden" series



Simulation

Typical IP

Historical simulation

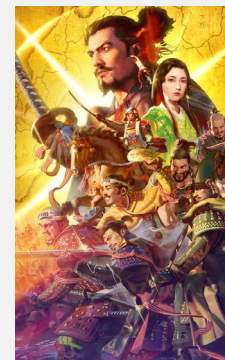
- "NOBUNAGA'S AMBITION" series
- "Romance of the Three Kingdoms" series
- "Uncharted Waters" series

Horse racing simulation

- "Winning Post" series

Life simulation

- "Monster Rancher" series



Romantic simulation

Typical IP

Neo Romance

- "Angelique" series
- "Haruka: Beyond the Stream of Time" series
- "La Corda d'Oro" series

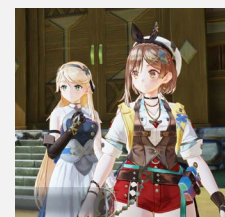


RPG

Typical IP

Alchemist RPG

- "Atelier" series
- "Atelier Resleriana: Forgotten Alchemy and the Liberator of Polar Night"



MMO

Typical IP

Strategy simulation

- "Romance of the Three Kingdoms Hadou" (Hadou series)
- "Nobunaga's Ambition Hadou" (Hadou series)



Feudal-Japan online RPG

- "NOBUNAGA'S AMBITION Online"

MMORPG

- "Uncharted Waters Online"

Location-based game

Typical IP

Feudal-Japan walk game

- "Nobunaga's Ambition Shutsujin"



Adventure

Typical IP

Japanese horror

- "FATAL FRAME" series



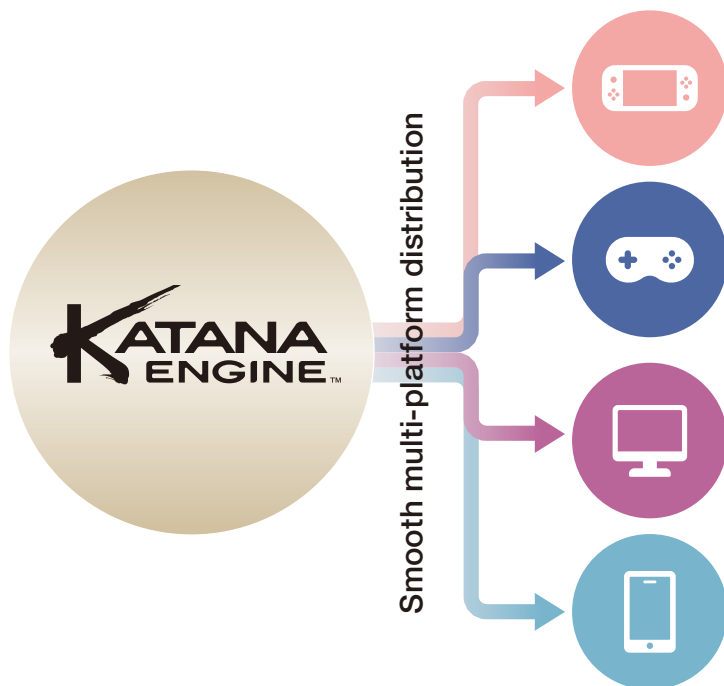
In-house Developed Proprietary Game Engine KATANA ENGINE™: The Key to Lowering Development Costs and Improving Quality

What is a game engine?

A game engine is a development environment that contains all of the elements necessary for game development; a framework that allows us to build games from scratch, without programming. It is a piece of software that allows us to efficiently create high-quality content using a collection of libraries, materials, functions, etc.

Enables multi-platform distribution in a short time

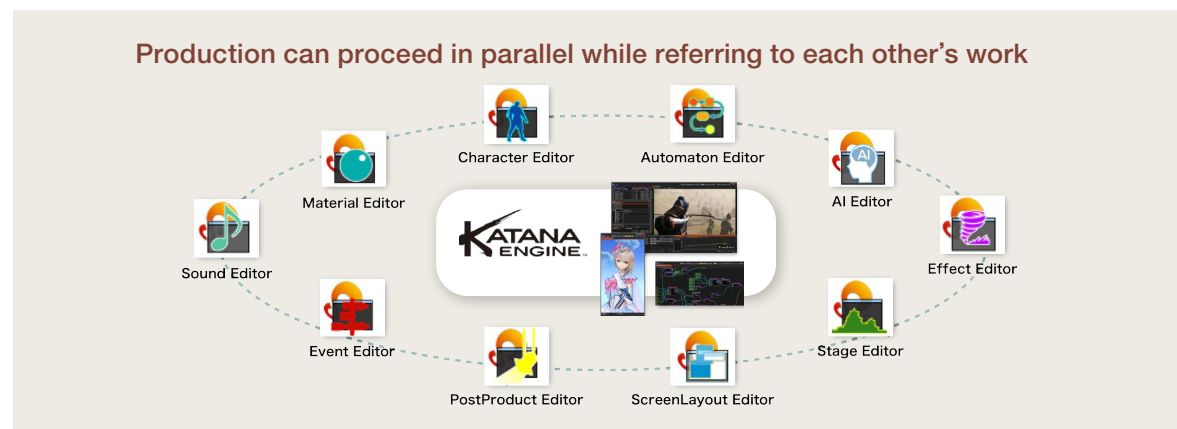
Typically, it is said that developing and distributing titles for multiple platforms takes a long time. With KATANA ENGINE™, we can deliver titles for multiple platforms (consoles, mobile, PC, etc.) simultaneously, or in a short period of time. Flexible platform distribution leads to more efficiency during development environment creation and development periods, as well as more efficient costs and time needed for promotion.



Providing integrated development environments

We create an integrated development environment in-house, encompassing everything from an integrated production environment—including artwork, AI, and other production functions necessary for game creation—to a QA support environment for quality assurance through shared group-wide data management (which includes global locations) and debugging.

Sharing the production know-how accumulated by each brand enables highly efficient development.



Sharing technologies evolved and refined through various projects within the Group

One of the advantages of having an in-house game engine is that game developers and game engine developers can share goals and cooperate internally to advance game development.

KATANA ENGINE™ is used in many projects within the Group, and new technologies and tools developed for earlier projects are shared so that they can be used in later projects. The game engine will continue to evolve and be refined according to the needs of each project, enabling our game developers to achieve what they want to do.

Developing KATANA ENGINE™ is the task of our department, FUTURE TECH BASE, at KOEI TECMO GAMES. This department also has primary responsibility for other R&D efforts such as AI and CG technologies, as well as development support infrastructure.

Hirosato Mishima
Head of FUTURE TECH BASE
KOEI TECMO GAMES CO., LTD.



Efforts in New Technology

The Group is working actively to develop new technologies to create even more interesting games in a more efficient manner.

AI-based debugging automation and balance adjustment

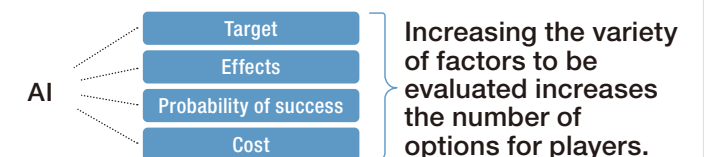
We are working to increase the efficiency of debugging*1 work through a function for setting auto-play content using a GUI. We are also developing service functions to support game balance adjustment using reinforced learning.

Improving gaming experiences through AI

In “NOBUNAGA’S AMBITION: Awakening,” which was released in 2022, we developed a game AI to express the individuality of officers within the game. During the game, officers under the control of the player offer submissions (opinions) to the player, and the player must evaluate them. Since some of these opinions do not necessarily lead to an optimal solution, the game story has expanded and evolved to allow players to experience a wide variety of gameplay. AI is utilized to determine the effects, probability of success, cost, and other factors that players must assess. By providing numerous options, the game offers players the enjoyment of agonizing over which opinions to follow.



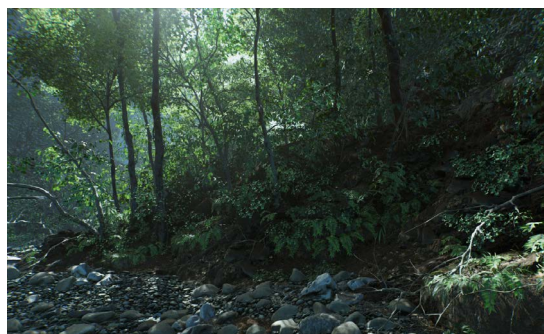
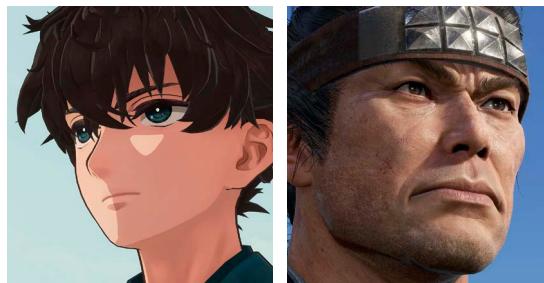
Use of AI in “NOBUNAGA’S AMBITION: Awakening”



Photorealistic and non-photorealistic rendering

The Group has advanced technological capabilities that can handle not only photorealistic rendering, but also anime-like depictions and other unique styles of artistic expression. We are developing cutting-edge technologies, and driving the evolution of our KATANA ENGINE™.

We are also focused on refining our technologies to maximize the appeal of characters, developing new technologies to render vast, detailed backgrounds with high-quality graphics, and improving our production environment.



Photorealistic rendering through state-of-the-art technologies that combine detailed shapes with wide-area lighting technologies

Innovation with new technologies in the production process

Automatic creation of water flow based on the environment

Changes to level design—one form of game content adjustments—also require modification of background artwork. As one procedural production function for achieving high-speed production iterations*2, we are also developing an automated environment-based water flow creation function.



Waterfalls that match terrain can be automatically created with simulation technologies

Development of procedural technologies*3 for video production techniques

To enhance player immersion in all manner of situations, we are developing various procedural technologies*3, including shot techniques that also take factors such as imaginary lines into account, and visual guidance animations with natural postures.



*1. Debugging: The process of checking a game program for defects and flaws (commonly known as “bugs”) prior to release. *2. Production iteration: Repetition of a series of production processes. *3. Procedural technologies: Technologies that automatically generate data and content based on algorithms and rules (through procedures).

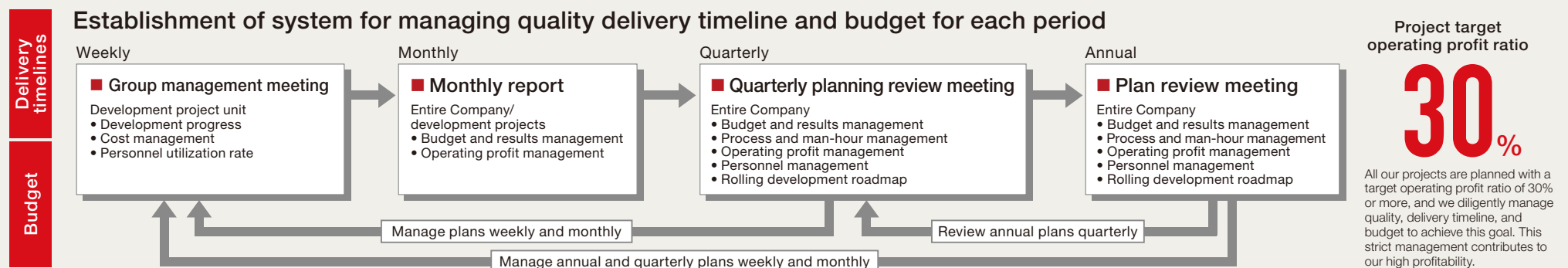
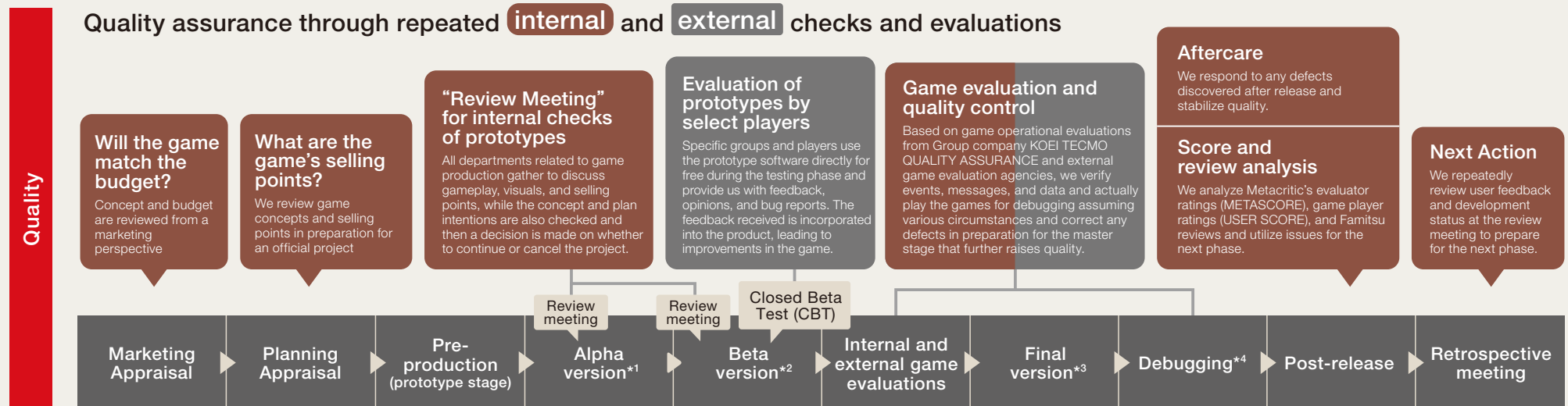
Management Framework

Adherence to Quality, Delivery Timeline, and Budget

Under the KOEI TECMO Group development process, we thoroughly manage “quality, delivery timeline, and budget.” Specifically, to raise quality, we have established a system with milestones at each stage of the planning, development, and final stages of the process. Additionally, we carry out progress management for projects on a weekly, monthly, quarterly, and annual basis and confirm delivery timelines and budgets. Through this system, we have established capabilities for developing high-quality titles while adhering to delivery timelines and budgets.

Key focus areas for quality management

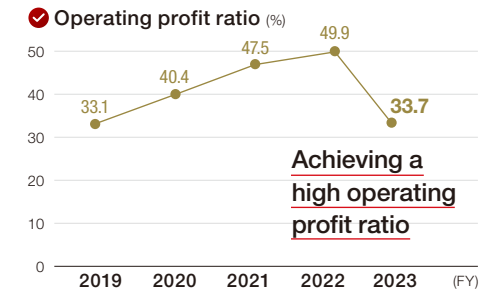
- Rigorous in-house game evaluation (where well-versed internal monitors score the game, and release is approved if the score surpasses the target)
- Implementing loot box verification in accordance with the guidelines of the Computer Entertainment Supplier's Association (CESA)
- Formation of an expert team for usability
- Conducting checks that consider regional culture and societal issues



*1 Alpha version: The stage in early development where the basic elements of the game are completed. *2 Beta version: The stage where the major components of the game have been implemented. *3 Final version: The stage where all elements are implemented, and the game is generally completed. *4 Debugging: The process of checking for defects or bugs in game programs before release.

Creators × Businesspeople

Our culture and values that emphasize both the qualities of creators as well as the qualities of businesspeople serve as the basis of the human resources that support our profitability. In the game business, creativity is of course important. However, generating solid profits and bringing games to the next step and establishing these as viable businesses are also important. This is the mindset we seek in all KOEI TECMO employees.



Managers as well as game creators



Yoichi Erikawa

President & CEO and Representative Director



Keiko Erikawa

Chairperson and Representative Director



Hisashi Koinuma

Executive Vice President and Representative Director



Yosuke Hayashi

Director

Signature work
“NOBUNAGA’S AMBITION” series,
“Romance of the Three Kingdoms” series
 The cumulative total global sales volume:
Over 19 million copies

Signature work
“Neo Romance” series
 The cumulative total global sales volume:
Over 2.5 million copies

Signature work
“SAMURAI WARRIORS” series
 The cumulative total global sales volume:
Over 8 million copies

Signature work
“Nioh” series
 The cumulative total global sales volume:
Over 7.5 million copies

The brand head who supports KOEI TECMO is a creator who has worked on hit games



Brand Head of KOU SHIBUSAWA

Yukinori Ito

Signature work
“Romance of the Three Kingdoms Hadou”



Brand Head of Omega Force

Tomohiko Sho

Signature work
“DYNASTY WARRIORS” series



Brand Head of Team NINJA

Fumihiko Yasuda

Signature work
“Rise of the Ronin”



Brand Head of Gust

Junzo Hosoi

Signature work
“Atelier Ryza: Ever Darkness and the Secret Hideout”



Brand Head of Ruby Party

Mei Erikawa

Signature work
“La Corda d’Oro Starlight Orchestra”



Brand Head of midas

Keisuke Kikuchi

Signature work
“Nobunaga’s Ambition Shutsujin”