

# Trend Research Company Profile



# Trend Research Greeting



Greetings,

I am Yong-Su Kim, the CEO of Trend Research.

At Trend Research, we realize boutique research through the best specialists, tailored to complex social phenomena.

We have established an Online Access Panel based on Offline Research and based on professional IT personnel and researchers majoring in business administration/statistics, experts with more than 20 years of experience in domestic and international marketing research participate in the research and provide perspicacity INSIGHT.



Y.S .Kim

Trend Research possess the capability to conduct simultaneous surveys in 28 countries based on online research, and Trend Research proficiency has been proven through projects that estimated the size of the domestic fashion market for 20 years and the domestic beauty market for 5 years, utilizing scientific research methods.

Moving forward, we will continue to strive to be a Trend Research that works with customers, based on the motto, "Employee satisfaction leads to customer satisfaction."

Thank you.



# CONTENTS

1. Trend Research Introduction

2. Trend Research's T-Panel (Panel Site)



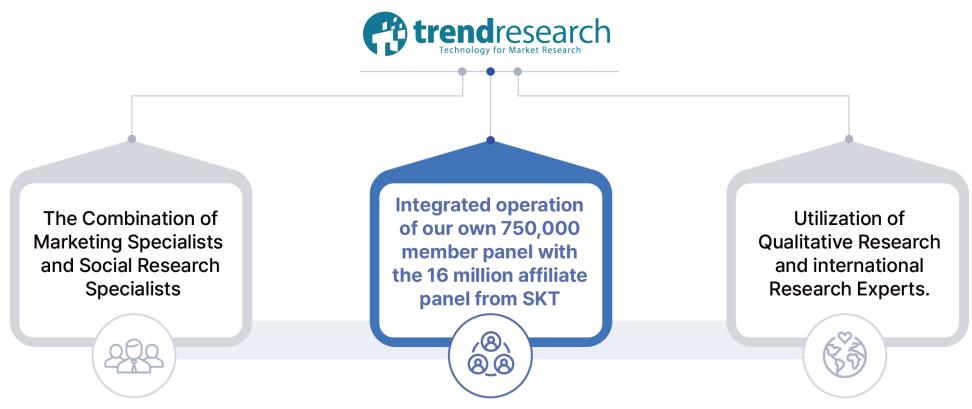




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Trend Research established in 2002, is a professional online mobile research company with a 20-year tradition.

Experts with extensive experience and know-how in the fields of social/public opinion research and domestic/international marketing directly participate in our studies, providing you with perspicacity INSIGHTS.



# Milestones of Trend Research.

Feb

Nov

Development of TV

Content Site

Commercial Evaluation

				Developm Qualitative System	ent of Online Research	Development/ New Type Inte Advertising Te	rnet Mobile	Hyundai Motor's Blue Members Platform Service Research		men's University ent of 2020 Korea et Trends	Global Fashion Big D Announcement < Th Fashion Brand Cloth	ne Retail Price Index for
2	002 2004	2006	2008	2010	2012	2014	2016	2018 20	20 2	2022 20	023 2024	4 2025
	Jun Establishment of Research Co.  Sep Samsung C&T C Regular Survey		Feb Developmer Survey Syste  Mar Construction Panel  May Developmer Homepage S Program  Jul Open the Pa Panel)  Oct Developmer	em n of Online nt of Sampling nel Site (T-	28 Countrie	and Survey in es	Developme Korea Fash	hion MD Model ent and Research nion Market KFI Survey ent of K-beauty Market nent Model		Jan Establishment Resear  Mar Main-Biz Certification  Aug Survey on Restrictions and Low-pollution Pro  Sep Monitoring Survey for Departments in the R Project  Oct Public Opinion Survey Metropolitan Governments Police System	s of Old Vehicles ojects r Selected estructuring Support	Apr Survey of Single Households in Yongin Survey of Perceptions on Malaria Eradication Project Study on the Performance Analysis of NCS in 2024  Nov Survey of Establishment of Yongin Museum
			Electronic Re	eport System								

Jan

Oct

Data Science MOU Agreement

with the Industry-Academic

Cooperation Group of

2023 Korea Fashion Market **Announcement Big-data Trend** 

**Global Fashion Big Data 2024** 

Announcement < The New Product Attribute

Index for Fashion Material Companies>

#### 01 Patent Certificate

No. 10-2703488

#### A device for building a business database used in enterprise surveys



주식회사 케이스탯리서치(110111-\*\*\*\*\*\*) 주식회사 월드리서치앤컨설팅(110111-\*\*\*\*\*\*) 트랜드리서치 주식회사(110111-\*\*\*\*\*\*)

김지연(690212-\*\*\*\*\*\* 문희정(771106-\*\*\*\*\*\*)

위의 발명은 「특허법」에 따라 특허원부에 등록되었음을 증명합니다. This is to certify that, in accordance with the Patent Act, a patent for the





No. 10-2700057

#### A server for verifying phone callbased survey responses



주식회사 케이스탯리서치(110111-\*\*\*\*\*\*\*) 주식회사 월드리서치앤컨설팅(110111-\*\*\*\*\*\*\*

김지연(690212-\*\*\*\*\*\*) 문희정(771106-\*\*\*\*\*)

#### 위의 발명은 「특허법」에 따라 특허원부에 등록되었음을 증명합니다.

This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.







No. 10-2700056

#### A server for conducting surveys Based on an online questionnaire



주식회사 케이스탯리서치(110111-\*\*\*\*\*\*) 주식회사 월드리서치앤컨설팅(110111-\*\*\*\*\*\*) 트랜드리서치 주식회사(110111-\*\*\*\*\*

김지연(690212-\*\*\*\*\*\* 문희정(771106-\*\*\*\*\*\*

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2024년 08월 23일 특허청장 KOREAN INTELLECTUAL PROPERTY OF



#### **02 Business Certification**

#### TrendResearch Co. MAIN-BIZ Certification



문서확인번호: 20250211751279

제 R220104-00362 호

#### 경영혁신형 중소기업(MAIN-BIZ)확인서

업 체 명 : 트랜드리서치 주식회사

대표자명 : 김용수

주 소 : 서울 서초구 반포대로24길 82 수 의벤에셀빌딩 3층(서초동)

유효기간 : 2025. 03. 02 ~ 2028. 03. 01

위 업체는 경영혁신형 중소기업 육성사업에 의해 선정된 경영혁신형 중소기업(Main-Biz)임을 확인 합니다.

2025 년 02 월 11 일

중소벤처기업부장 패업부

#### TrendResearch Co. Research Institute Certification

[문서번호: tNXq-nerR-UHRP-eqQn] [발급일자: 2025년 03월 05일] 제 2022110305 호 기업부설연구소 인정서 1. 연 구 소 명: 트랜드리서치(주) 부설연구소 [소속기업명: 트랜드리서치(주)] 2. 소 재 지: 서울특별시 서초구 반포대로24일 82 3. 신고 연월일: 2025년 02월 (최초인정일: 2022년 1월 18일 ※ 변경내역: 소재지 변경 과학기술정보통신부 「기초연구진흥 및 기술개발지원에 관한 법률」제14조의 2제1항 및 같은 법 시행령 제27조제1항에 따라 위와 같이 기업부설연구소로 인정합니다. 2025년 3월 5일

# Public & Social Issue Diagnosis for Government Agencies, Marketing Decision Support



Broadcast & Media
Usage Behavior Survey

Public Opinion Surveys on Various Social Issues

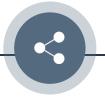


Public Opinion Surveys for Policy Making by Local Governments

Public Consciousness Surveys on Public Agency Projects

Public Opinion Surveys Related to Elections

National Evaluation of Central Government Administrative Services



Product Development and Product Life Cycle Management

Market Segmentation, Target Market Selection, and Positioning

Feasibility Studies and Initial Market Entry Strategies

Customer Satisfaction Surveys for Profitability Enhancement



Brand Position Diagnosis and Portfolio Strategy

Pre and Post Advertising

Effectiveness

Measurement

Product Optimization
Surveys



Corporate Image
Diagnosis and
Corporate Favorability
Index Measurement





# **Major Service of Trend Research**



#### **Technology For Market Research**

Trend Research provides a one-stop service that delivers the highest quality data promptly and accurately, from services based on the latest IT technology to Access Panels.

#### Online Mobile Research

- Specialized strengths in domestic and international online and mobile research
- Conducting an investigation like Quick survey, Mobvile Diary etc.

#### Marketing/Consumer Research

 Provide market and consumer information for marketing decisions



# an academic/research/M.D. thesis investigation

- Representative sample composition
- Progress of probability statistics-based investigation





# Construction of International Panel Network.

#### **Construction of International Panel Network.**





# **Trend Research Special Features (1)**

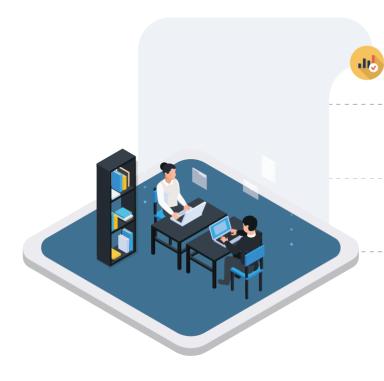
### **1** Differentiating Features of Trend T-Panel

Compliance with personal information protection and research ethics in the process of collecting and analyzing information In the case of Provide probability-based samples academic/research/M.Ds thesis, and weights to provide a survey tool it is provided at a unit price that statistically describes differentiated from the general the characteristics of the population 台 survey in terms of social contribution **\***\*\* Investigation can be conducted not only Customized services based on in Korea but also in foreign countries research objectives and requirements



# Trend Research Special Features (2)

# 2 Provide professional statistical analysis and consulting



Provide statistical analysis consulting in collaboration
 with university statistical labs, and provide research and project design

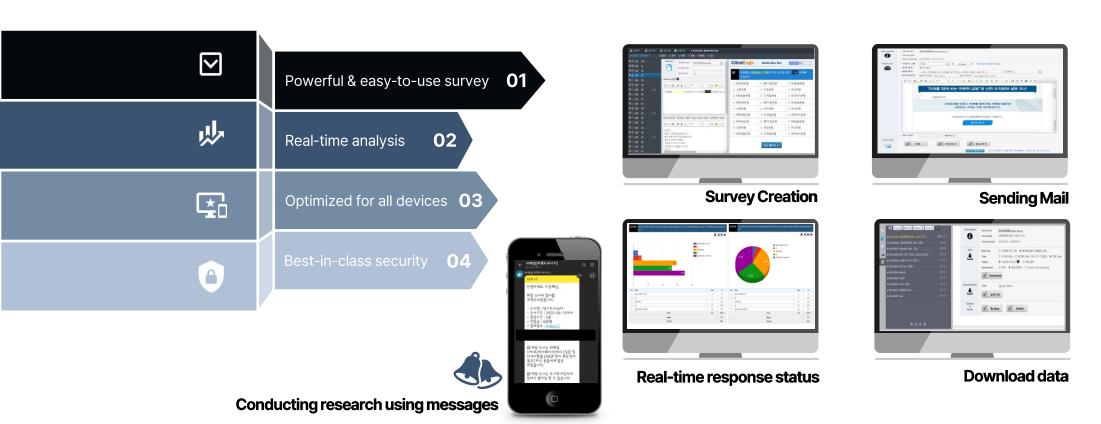
 Provides reliable analysis results based on expertise in each field such as research, public relations communication, data analysis, and policy research

All areas including public/society, business/economy, environment/conservation, medicine, law, education, agriculture/forestry, media/news, etc



# **Web Survey Creation Solution**

An integrated online/mobile survey solution capable of performing web survey creation, quota setting, mail sending, live monitoring, and data download all at once.



#### **Write Survey**

- T-Qmaker
- Basic Logic and error check
- · Question/example/video
- Rotation

Insert images and videos

#### **Online Diligence**

Pre-user environment testing when utilizing multimedia (video)

 Mandatory control of video viewing and response time. Report writing



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#### e-mail and messages sending

- e-mail Random or Panel Data Based Sampling
- Number of survey participation by panel/ Participation survey type/Participation date management
- Learning similar research participant
- Effect exclusion
- Sending by stage according to T-panel activate cycle

#### **Data Verification**

- Logical Consistency Check
- Response Pattern Verification
- Response Time Verification
- Quality Check for Open-Ended Responses
- Removal of Invalid Responses and Warning Mailing

# Response Reliability Assurance Method

## We propose the following measures to increase response reliability.

#### Provide clear instructions

- Provide clear information on the purpose of the survey, the duration of the survey, the time required, and the protection of personal information
- Provide additional explanations for questions that are complicated or require special instructions (proceed after exposure for a certain period of time)
- Comes with an example image to help you understand the view

#### Intuitive survey design

- Clearly and intuitively visualize response options such as check boxes and radio buttons
- Optimizes page layout to ensure that questions and responses are visible on the screen and divides questions as needed so that respondents are not overwhelmed by large amounts of information at once
- Choose the appropriate question type for your response environment, such as drop-down, slider, etc
- Provides the same type of response option for similar types of questions

#### Validating responses

- If required questions are not answered, a warning message is output, allowing all sensitive information to be collected
- Verify input format for responses requiring a specific format, such as email addresses and mobile numbers
- In the case of numerical questions, the numbers entered are converted into Korean, including units

#### Considering accessibility

 Apply responsive design to work seamlessly on a variety of devices, including mobile, tablet, desktop, etc





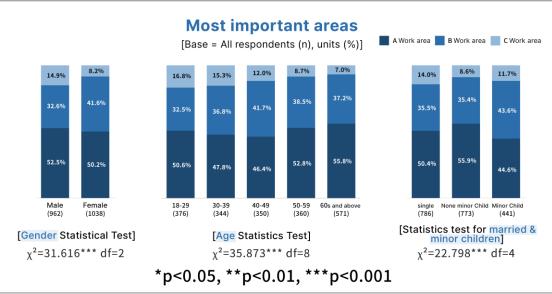
# Distinctive Features of Trend Research Analysis

# Trend Research enhances the reliability of analysis by providing statistical test results of survey findings.

#### Statistical Tests

- The chi-square test ( $\chi^2$ -test): This is a statistical hypothesis test used to determine the likelihood of association between two categorical or nominal variables. The test is conducted under the assumption that there is no association between the groups and items, with results including the  $\chi^2$ -test statistic and df=degrees of freedom noted.
- For statistical significance After every test statistic A p-value less than 0.001 is indicated by "\*\*" A p-value less than 0.01 is indicated by "\*\*" A p-value less than 0.05 is indicated by "\*"
- These notations are included at the bottom of the table where the statistical test is performed as "\*p<0.05, \*\*p<0.01, \*\*\*p<0.001."</li>
- In the report, decisions are made at the 95% confidence level, and if the significance probability is less than 0.05, it is determined as "reject the hypothesis (significant, there is a difference, there is an association)."

#### Statistical Test Report Analysis Example





# Server Management/Security System

# We systematically manage server security systems for the protection and management of member personal information (security).

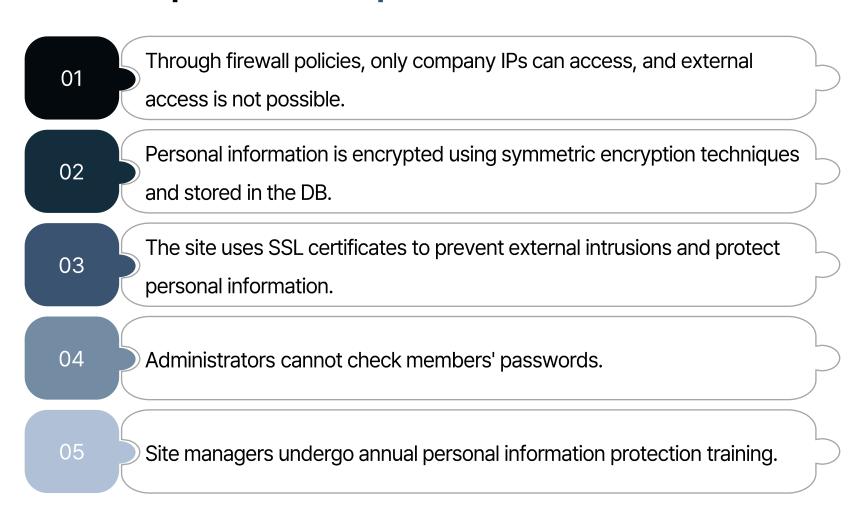


- Designated dedicated engineers provide 24-hour support and management.
- Professional support and management of services.



# **Personal Information Management**

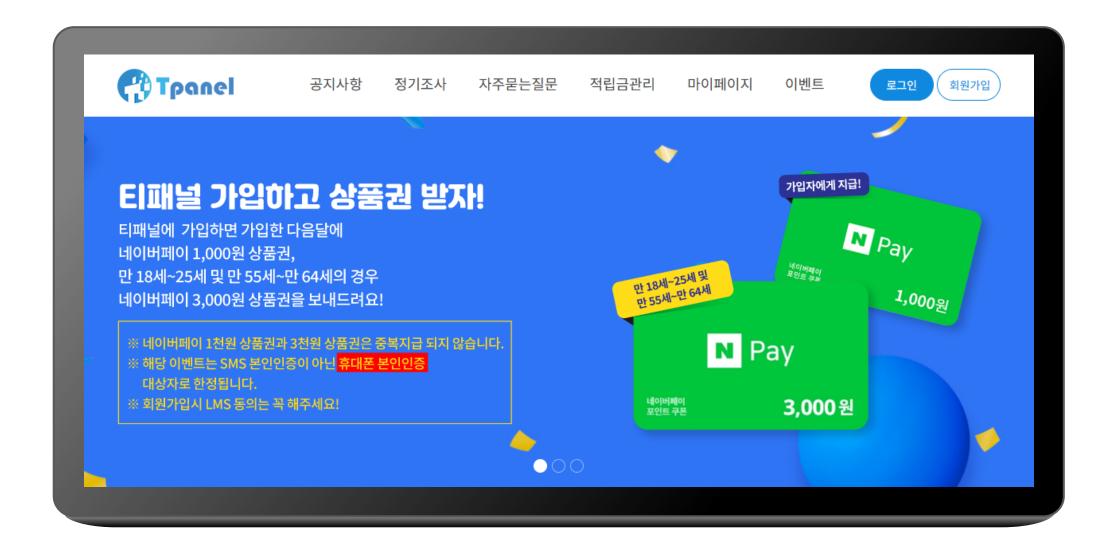
### Trend Research prioritizes the personal information of its members.







# Trend Research's panel site





# **Panel Composition and Characteristics**

#### International survey

- Accelerate investigation by utilizing overseas affiliate networks
- Having the largest international online research experience in Korea (S Group and L Group services)

 Systematically manages survey participation frequency, survey dates, types of surveys participated in, and the sincerity of responses

Ensures members are not biased towards a specific site





**Tpanel** 750,000



**SKT** 16Million

(Consent to receive advertising)





#### Representation

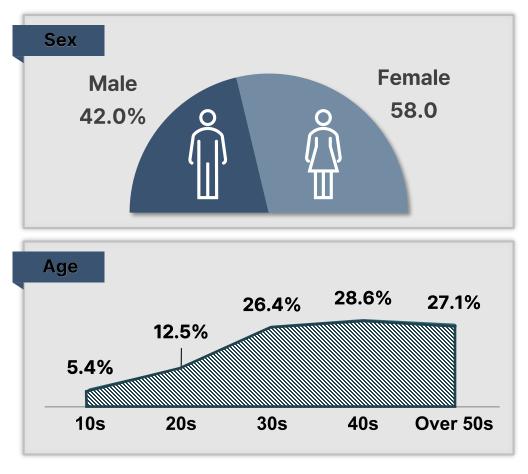
- Investigation is conducted by sending e-mails, text messages, and alert messages only to samples extracted through sampling
- Population estimation/standardization weighting

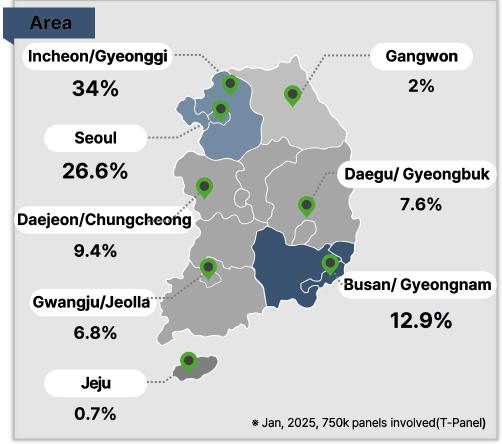
 Provides statistical test results of survey outcomes to enhance the reliability of the analysis

**Result Analysis Service** 



Strategic Survey Design Available with 750,000 panel members, online/mobile survey systems, and through the data verification system, research can be conducted quickly and promptly







# **Summary of Panel Management Activities**



#### **Registration Policy**

- Preventing multiple registrations through mobile phone verification
- Offering gift certificates and point accrual for sign-up events
- Re-registration is not allowed within three months after withdrawal



#### **Active Panel Management Policy**

- Basic panel survey conducted once a year
- Points awarded upon completion of surveys
- Provision of a certain number of points even if the survey is discontinued
- Regular events for awarding points and providing prizes
- Monthly T-Panel regular surveys
- Providing formats for the use of accrued points according to member preferences (cash transfer, gift certificates)
- Sending T-Panel activity encouragement text messages if there is no survey participation or login history in the last three months



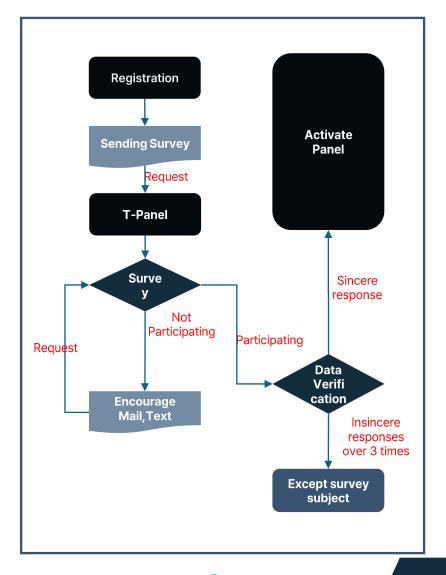
#### **Dormant Panel Management Policy**

- Dormant panel activation due to changes in privacy law and dormant account policies
- Encouraging activation through notifications of point expiration, personal information usage history, confirmation of consent to receive marketing information, and encouragement emails to log in to T-Panel
- Expiration of accrued points if there is no survey participation within the last three years
- Erasure of member information if there is no survey participation or login history within the last five years



#### **Exclusion Policy for Survey Subjects**

Exclusion of participants from surveys after three or more instances of insincere responses





# Panel Recruitment and Registration

# Panel Recruitment



Membership Events

Gift certificates awarded following completion of registration in the subsequent month.



#### Referral Events

- Members who join through a referral receive points
  The referrer is rewarded with points



#### **Promotion Events**

Panels who promote on Social media are entered into a draw to win gift certificates.



#### Offline Recruitment

Recruits panels through interviewers in various locations

#### Registration (Self-Verification)



#### SMS Self-Verification

• Utilizes SMS for self-verification and completes registration after verifying with a code sent via Kakao alert message or text message



#### Self-Verification of mobile

Subscribe after self-verification through the PASS application provided by the mobile carrier

#### Registration completed



#### Pay Points

Payment of prescribed points immediately upon completion of membership registration



#### Sending Survey

 Identify the panel information and send a survey to each panel



### **Panel Information Management**

Update panel information on major items to secure accuracy of the panel in order to secure accuracy on the panel



#### Maintain accuracy of panel data

 Stay up-to-date with regular profile surveys to improve accuracy and reliability of findings



# Subject sampling accurate improving and shorten the due diligence period

 More accurate sampling based on the latest information from the panel to shorten the due diligence period



#### **Expect cost reduction**

 Sampling is carried out more effectively based on the panel's profile information, and cost reduction is expected by reducing unnecessary shipments except for non-subjects who do not meet the survey



# Management panel step-by-step

To facilitate the investigation, the panel is managed step by step

To activate the panel, proceed with 'activation investigation'

#### Semi-active panel panel participated in the survey at least Activate panel once in the last 3 months to 1 year, or Panels that have participated in more than logged in to the T-panel site one survey within the last 3 months or have Send T-Panel Site Login Encouragement or Activate participate survey message logged in to the T-Panel site Deactivate panel Semi-activate Panel with no history of participation in the survey and no history of logging in to the T-Dormant panel Panel site in the last year Deactivate panel with no history of participation in the Send T-Panel Site Login Encouragement survey for the last 3 years or more and no history of logging in to the T-panel site Information If there is no history of participation in the survey and no login history of T-Panel site for 5 years, membership **Exclusion of Survey Subjects** information will be canceled 3 or more insincere responses



By Bus

(Village Bus) Seocho 21, Seocho 03

(Main Line) 350, 742, 144 (Branch Line) 3012

By Subway

· 425m from exit 14 of Seoul National Gyodae (University of Education) Station on lines 2,3

· 582m from exit 6 of Nambu Bus

Terminal(Seoul Art Center) Station on line 3 · 671m from exit 2 of Seocho Station on line 2

Ebenezer Building 3Floor, 82 Banpo-daero 24-gil, Seocho-gu, **Address** 

Seoul, Korea

Tel. (02) 3442-0604

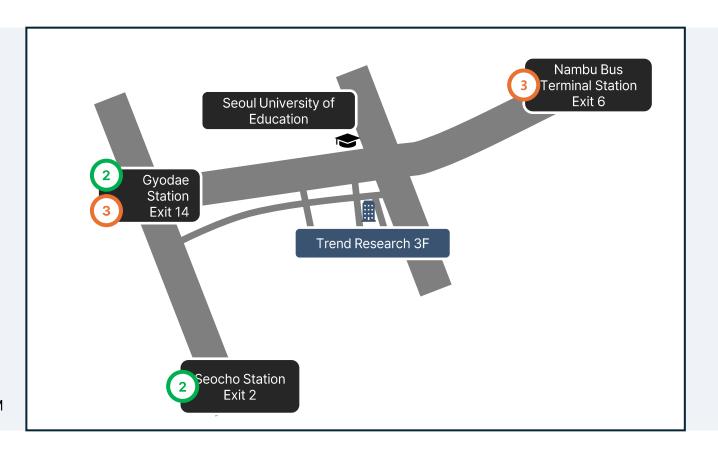
Fax. 070-4275-5529

E-Mail cu@trendmr.com

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http://www.trendresearch.co.kr/index.asp Page

Operating Hours Monday - Friday (excluding public holidays and weekends) 9:30AM-6:30 PM



As a full member of the Korea Research Association, European Society for Opinion and Market Research. (ESOMAR) and International Chamber of Commerce (ICC) Complies with the Code of Inquiry Ethics under regulatory protocols.





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**Trend Research Co.** http://www.trendresearch.co.kr