

## 计算机行业跟踪周报 364 期： 数据产业迎利好政策，英伟达发力人形机器人领域

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### 投资要点：

- **多部门联合印发指导意见，促进数据产业高质量发展。**近日，发改委、国家数据局、教育部、财政部、金融监管总局、中国证监会联合印发了《关于促进数据产业高质量发展的指导意见》（以下简称《意见》）。《意见》总体要求为：统筹发展和安全，面向数据采集汇聚、计算存储、流通交易、开发利用、安全治理和数据基础设施建设，制定激励政策、优化产业布局、培育竞争主体、促进技术创新、健全产业生态，充分发挥市场在资源配置中的决定性作用，更好发挥政府作用，促进数据企业成长，为培育全国一体化数据市场、发展新质生产力、塑造发展新动能新优势提供有力支撑。到 2029 年，数据产业规模年均复合增长率超过 15%，数据产业结构明显优化，数据技术创新能力跻身世界先进行列，数据产品和服务供给能力大幅提升，催生一批数智应用新产品新服务新业态，涌现一批具有国际竞争力的数据企业，数据产业综合实力显著增强，区域聚集和协同发展格局基本形成。此外《意见》从加强数据产业规划布局、培育多元经营主体、加快数据技术创新、提高数据资源开发利用水平、发展数据流通交易、强化基础设施支撑、提高数据领域动态安全保障能力、优化产业发展环境等八个方面部署了系列政策举措。我们认为，《意见》对数据产业发展给予了确定性的发展目标，数据产业未来数年有望进入高速发展期。
- **英伟达发力人形机器人领域，计划于 25H1 推出最新一代人形机器人芯片。**根据科创板日报官方百家号，英伟达预计在 2025 年上半年推出其最新一代人形机器人芯片 Jetson Thor，并将之视为下一个重大增长动力。英伟达机器人业务副总裁 Deepu Talla 对此信心满满，称人工智能机器人的 ChatGPT 时刻即将到来，他相信市场很快就会看到那个转折点。在 2024 年 3 月的英伟达 GPU 技术大会（GTC）上，英伟达宣布将推出 Jetson Thor 芯片平台。作为一款专用于机器人的系统芯片，Jetson Thor 基于英伟达 Blackwell 架构搭建，在 AI 性能方面可提供每秒 800 万亿次 8 位浮点运算，能够运行支持人形机器人的多模态 AI 模型。Talla 表示，机器人市场的转变是由两项技术突破推动的，即人工智能生成模型的爆炸式增长，及利用模拟环境在基础模型上训练机器人的能力。后者是一项特别重要的发展，因为它有助于解决专家所说的模拟到现实的差距问题，确保在虚拟环境中训练的机器人仍能够在现实世界中有效运行。2024 年 Talla 还透露，英伟达在过去的 12 个月里结合生成式人工智能进行了模拟实验，这在两年前是不可能完成的任务。其现在提供的平台让很多公司都看到了机器人完成工业任务的希望。我们认为，Jetson Thor 对人形机器人领域的发展或起到重要的推进作用，其强大的算力以及和 AI 的协作，有望使得人形机器人应用领域进一步拓展。
- **无锡市车路云一体化项目合作伙伴中标结果发布，金溢、万集、海康等公司入围。**根据证券之星官网援引天眼查 APP 信息，2024 年 12 月 24 日，《大洲设计咨询集团有限公司关于无锡市车路云一体化项目合作伙伴招募（路侧端）的中标结果公告》发布。标段一：交管赋能：中标人：江苏航天大为科技股份有限公司、深圳市金溢科技股份有限公司、浙江海康智联科技有限公司、江苏绿色智行科技有限公司、无锡索菱科技有限公司；标段二：辅助驾驶：中标人：浙江海康智联科技有限公司、中信科智联科技有限公司、中科创达软件股份有限公司、云控智行科技有限公司、中移（上海）信息通信科技有限公司；标段三：自动驾驶：中标人：智道网联科技（北京）有限公司、北京万集科技股份有限公司、无锡晓枫汽车技术股份有限公司、天翼交通科技有限公司、江苏航天大为科技股份有限公司；标段四：RSU：中标人：北京万集科技股份有限公司、北京星云互联科技有限公司、浙江海康智联科技有限公司、中信科智联科技有限公司、江苏通行宝智慧交通科技股份有限公司。我们认为，伴随各地车路云招标项目的逐渐落地，相关领域上市公司有望直接受益。
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**APPENDIX 1****Summary****Investment Highlights:**

Guidelines issued to promote high-quality data industry development. The NDRC, National Data Bureau, Ministry of Education, Ministry of Finance, Financial Regulatory Administration, and CSRC released the 'Guidelines on Promoting High-Quality Development of the Data Industry'. The guidelines aim to balance development and security, enhance data collection, storage, transaction, utilization, and infrastructure, and foster market-driven growth. By 2029, the data industry is expected to grow at a CAGR of over 15%, with significant improvements in structure, innovation, and international competitiveness. Policies focus on planning, innovation, resource utilization, transaction development, infrastructure support, security, and environment optimization. We believe the guidelines set clear growth targets, indicating a rapid development phase for the data industry.

NVIDIA Corporation to launch humanoid robot chip Jetson Thor in 2025H1, seen as a major growth driver. At the 2024 NVIDIA GTC, the Jetson Thor platform, based on Blackwell architecture, will offer 800 trillion 8-bit operations per second, supporting multimodal AI models for humanoid robots. The market shift is driven by AI model growth and training in simulated environments, bridging the simulation-reality gap. NVIDIA's recent AI experiments show potential for industrial tasks. We believe Jetson Thor will significantly advance humanoid robot applications.

Wuxi's vehicle-road-cloud integration project partner results announced, with companies like Genvict Technologies and Beijing Wanji Technology selected. As projects progress, related issuers may benefit.

Suggested focus: Dawning Information Industry, Beijing Kingsoft Office Software, Hundsun Technologies, Newland Digital Technology, Shanghai Newtouch Software, Beijing Wanji Technology, Isoftstone Information Technology.

**Risk Warning:** Technology and policy implementation may be weaker than expected.

## 附录 APPENDIX

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**中性**，未来 12-18 个月内预期相对基准指数变化不大，基准定义如下。根据 FINRA/NYSE 的评级分布规则，我们会将中性评级划入持有这一类别。

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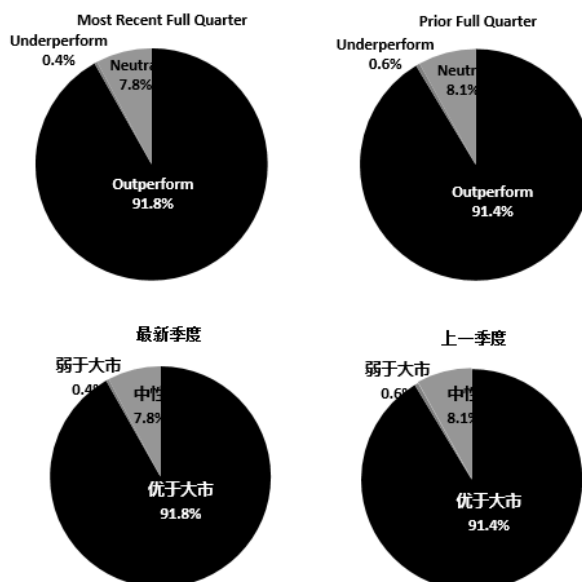
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## Ratings Distribution



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	优于大市	中性 (持有)	弱于大市
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投资银行客户*	3.5%	4.4%	0.0%

\*在每个评级类别里投资银行客户所占的百分比。

上述分布中的买入，中性和卖出分别对应我们当前优于大市，中性和落后大市评级。

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买入，未来 12-18 个月内预期相对基准指数涨幅在 10% 以上，基准定义如下

中性，未来 12-18 个月内预期相对基准指数变化不大，基准定义如下。根据 FINRA/NYSE 的评级分布规则，我们会将中性评级划入持有这一类别。

卖出，未来 12-18 个月内预期相对基准指数跌幅在 10% 以上，基准定义如下

各地股票基准指数：日本 – TOPIX, 韩国 – KOSPI, 台湾 – TAIEX, 印度 – Nifty100; 其他所有中国概念股 – MSCI China.

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	Outperform	Neutral (hold)	Underperform
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\*Percentage of investment banking clients in each rating category.

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